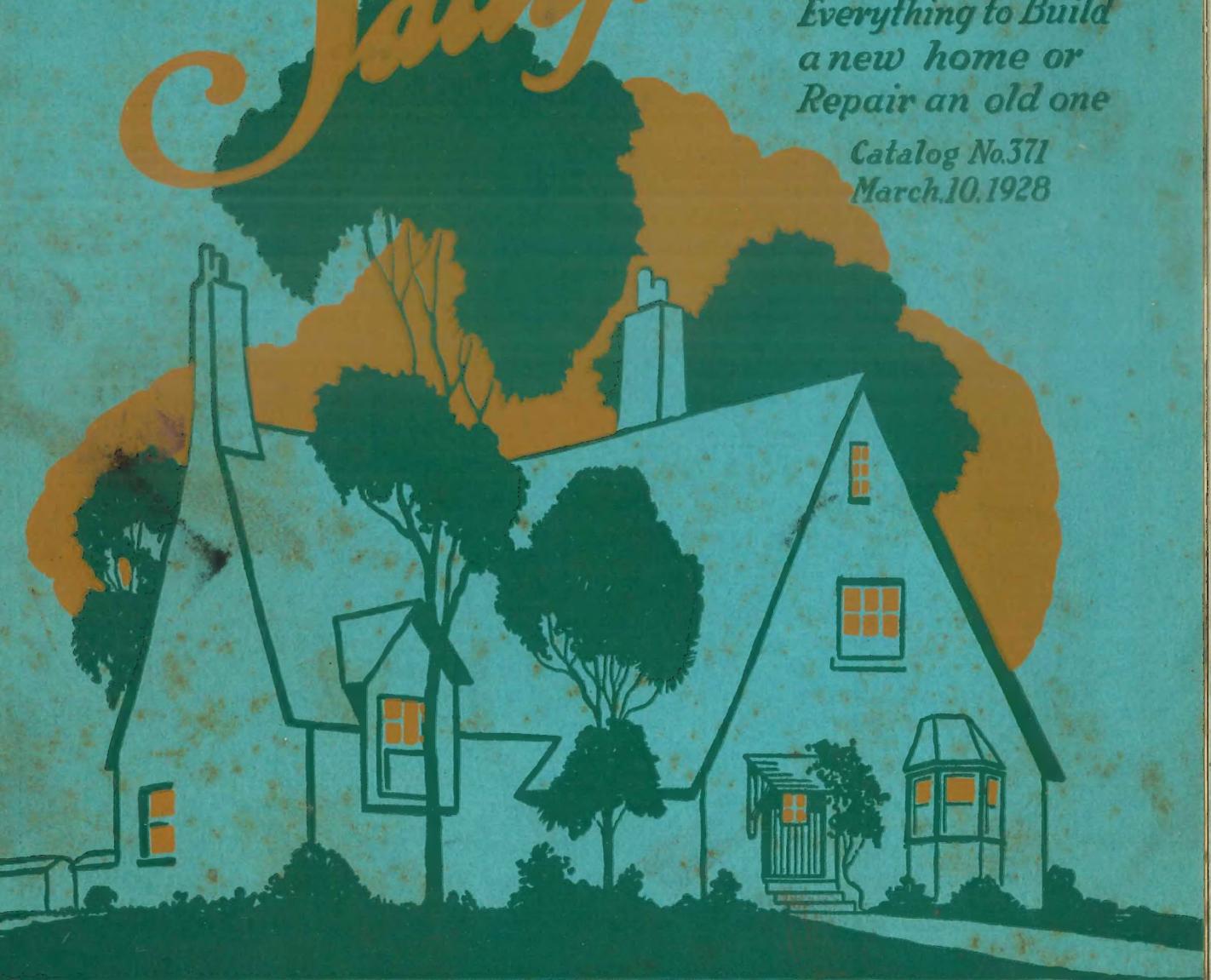


Millwork and Building Material

that *Satisfies*

*Everything to Build
a new home or
Repair an old one*

Catalog No.371
March 10, 1928



Chicago Millwork Supply Co

1396 to 1404 West 37th St.

CHICAGO

Phones all Depts. Lafayette 2800

S E R V I C E



**ALWAYS
ON TIME**

*Prompt Shipments are Often
as Important as Low Prices*

Orders for Stock Goods selected from our catalog are shipped promptly. It is only necessary to select and crate the material which will go forward without unnecessary delay.

Special Made to Order Material is manufactured in the shortest time possible. The time of shipment depends, of course, upon the character of the order, but the very nature of our organization, together with special equipment, permits us to handle such work with the utmost speed.

In the Warehouses and on the shipping platforms our experienced packers and loaders carefully but quickly load the various orders into trap cars that are hauled from our private switch every afternoon.

Our Big Warehouse is chock-full of millwork such as is listed in our catalog. This in itself is a strong assurance of **PROMPT SERVICE**.

*Chicago with its 27 railroads is the
World's Greatest Shipping Center*

**ORDER
BLANK**

Chicago Millwork Supply Co.

CHICAGO, ILLS.

CHICAGO, ILLS.

Your Money will be immediately returned for any goods not exactly as represented, and we will pay freight both ways. Please write us why the goods are not satisfactory first.

HOW TO ORDER

NOTICE—To save delay read instructions carefully before sending in your order.

No. 371

Date _____

.192

Name _____

Shipping Point

State.....

Post Office

Street and Number.....

Occupation

Where did you
first secure our
name? _____

(For our records)

IMPORTANT! If you
RELOCATE

If you have moved since you last wrote us, or if catalog was sent you at another town, give **FORMER ADDRESS** **BELLOW**.

Name _____

Town _____

Former Address

INSTRUCTIONS—Be sure to give each item its number as it appears in catalogue. State size and thickness and kind of wood in plain figures. Put price of each article on your order and give total. If there is no Freight Agent at your station, send extra money to prepay freight. Be sure to send enough; we will return any over.

Number of Article in Catalogue	Quantity Desired	NAME OF ARTICLES WANTED	Price of Each Article	Extend Totals here and then add column
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NOTE—These blanks may be used for sending lists for ESTIMATE by crossing out the word "Order" at the top, and plainly inserting the word "Estimate" above your name. (Over)

Chicago Millwork Supply Company

CHICAGO, ILLINOIS

(Order or Inquiry Blank Continued)

NOTE—These blanks may be used for sending lists for ESTIMATE by crossing out the word "Order" at the top, and plainly inserting the word "Estimate" above your name.

(OVER)

Better Millwork for Less Money.

450

The Wonderful Saving

of supplying building material direct to the actual builder has proven a boon to thousands. Every article in this book is plainly described and priced, and you will find these prices much lower than is ordinarily charged for material of the same quality. We show you how to make more money by saving more money.

Millwork of All kinds

in fact, practically every article of manufactured lumber that enters into the construction of a new building or is used to repair an old one will be found in this catalog. In addition to mill-work we quote money-saving prices on many allied lines, such as prepared roofings, wallboard, building paper, paints hardware, metal work, tile, plumbing and heating equipment.

Special Sizes and De

signs As a matter of economy, we suggest the use of stock designs and stock sizes wherever possible. Since this class of work is manufactured in large quantities the cost is reduced to a minimum, and we can make shipment promptly. Special work, of irregular size and designs, must be handled separately at somewhat higher prices. While we urge the use of stock goods, if you must have special work, no one else is in a better position to supply it promptly or at such low prices.

Plan Book of Modern

Homes In addition to this catalog we publish a Plan Book of Modern Homes. The book contains illustrations and floor plans of attractive and comfortable homes, as well as valuable suggestions for the man who intends to build. It also tells how to secure our blue print plans free. If interested write for a copy today.

Free Estimates

Free Estimates If you have a list of material on which DELIVERED PRICES are desired, send it to us for free estimate. As a matter of economy we suggest that you select your designs and sizes from the catalog. When sending special blue-prints, send with them a complete itemized list of the material on which prices are desired. With such information we shall promptly tell you exactly what your material will cost, including all freight charges to your nearest railroad station.

cost, including all freight charges to your nearest railroad station.

Safe Delivery Guaranty

teed We gladly replace all broken or damaged material free of charge, although damaged shipments are exceedingly rare with us, owing to the unusual care we use in packing.

If any of our shipments arrive in bad order, accept it, pay the freight, and then send us the freight bill with an explanation of damage done, signed by your local freight agent.

He will be only too glad
to do this for you, and you
won't have to bother any
further about it.

Upon receipt of your paid freight bill, we will promptly reimburse you in full for such damage or replace goods at once, just as you prefer.

We Guarantee

that each and every article in this catalogue is exactly as described and represented, thus, must be fully satisfactory in every respect to our customers. If, through a mistake or misunderstanding, you do not find the goods, when received, just as ordered and exactly as represented by us, we permit unconditionally the return of any or all of such unsatisfactory goods and we agree to promptly return to you any money you have paid us for such goods, together with transportation charges both ways, so that the transaction will cost you nothing, or will make exchange of such goods returned for others that are satisfactory in case you ask us to.

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Satisfaction or Your Money Back

Drovers National Bank
Union Stock Yards
Chicago December 19, 1925.
Capital & Surplus \$125,000

To whom it may concern:
SUPPLY CO. has been a deposit to our financial responsibility
years and we can certify as to their character.
and general high character.
We know the officers personally and consider them
men of good ability and upright business methods and we can
safely recommend to carry out their promises as to quality of construction and value
to every buyer.
Yours very truly,
John M. Johnson
Vice President.

*Every article that leaves
our plant is covered
by a guarantee
that protects
you abso-
lutely.*

CENTRAL MANUFACTURING DISTRICT BANK
118 WEST 31ST STREET
CHICAGO, ILLINOIS
April 29th, 1926.

To whom it may concern:
We take pleasure in stating that the Chicago
MILLWORK Supply Company has been a deposit to us for many years and possesses our entire confidence. The
officers are well known to us and we regard them as
safe business men in good standing. It is our opinion
that this company merits the confidence and consideration
of those with whom it may have business dealings, and that
such representations as the company say each will be
fulfilled satisfactorily.

Very truly yours,
John M. Johnson
President.

Better
Goods
Less Money

Saved Over \$1000.00

Woodland, Ill.

Gentlemen—

I have bought seven car-loads of lumber and millwork from March 1st, 1916, to December 13th, 1916, and must say that I have saved over one thousand dollars.

Your lumber and millwork is the best I have ever seen; really better than I expected. It is far better than what the local dealers handle. The architect tells me it has everything beat that he has ever seen. I had one car of lumber that had some 2x12 22' long, and it had hardly a knot in it.

My customers are more than pleased with the high grade material at such a low price as you are selling it.

Yours very truly,
William Walder.

Fine Lumber

Sunbury, Pa.

"The lumber arrived O.K., and must say I think it as fine as any lumber ever seen in this town. The man I am doing the work for is well pleased and so am I. Any time you want a testimonial I will give you a good one."

N. B. Bartholomew.

Saved \$250.00

Tower Hill, Ill.

"We now have my daughter's home, Mr. and Mrs. Leo L. Lowe, completed, and we are well pleased with all material, and your dealings thus far with us have been square, and at all times bills have been promptly and properly shipped. We saved about \$250.00 by buying from you between the lowest home bid, and we shall recommend you to our friends when thinking of building."

A. A. Eiler.

Price
Quality
Service

EASY TERMS OF PAYMENT

Plan No. 1. Cash With Order

To give the actual user of building material an opportunity to buy at lowest, wholesale prices, it is necessary for us to operate economically. For this reason most of our goods are sold on a cash-with-order basis.

You need not hesitate to send us the full purchase price for any material you may need, because we unreservedly guarantee that every article sold by us will be exactly as represented, and therefore entirely satisfactory to you. Look us up in Dun or Bradstreet, or write to any bank in the city of Chicago about our reliability.

Any material sold by us not found to be as represented and described may be returned and your money will be promptly and cheerfully refunded, together with any freight charges you may have paid. We guarantee not only quality, but safe delivery in perfect order as well.

You take no risk in buying "cash-with-order" from us.

When sending us orders we strongly urge that you make use of this "cash-with-order" method as a matter of convenience. "Cash-with-order" shipments are shipped open account direct in your name and bill of lading to secure goods is mailed to you, saving you all delay and bother.

Plan No. 2. Special C. O. D. Terms There's nothing to be gained by C. O. D. shipments, and we do not recommend them, but will accept orders amounting to \$25.00, or more, for C. O. D. shipments when accompanied by part payment as shown below. Orders for less than \$25.00 full payment with order.

Send \$ 5.00 with orders of \$ 25.00 to \$ 50.00.

Send 10.00 with orders of \$ 51.00 to \$ 100.00.

Send 20.00 with orders of \$ 101.00 to \$ 200.00.

With all C. O. D. orders over \$200.00, send 20 per cent of the amount of the purchase.

When goods are purchased under this C. O. D. arrangement, it will be an easy matter to examine material at the depot before paying the draft. Railroad agents will permit this.

Plan No. 3. No Cash With Order

If you wish to have goods come to you direct without any down payment, and such goods to be paid for by you within five days after receipt and possession of each shipment when found satisfactory, this can be done in either of the two ways, as follows:

1st. Deposit purchase price with your local bank and send us certificate, or receipt of such deposit, or copy of same with written notation on same that "money will be sent to Chicago Millwork Supply Company when the goods have been received and found satisfactory."

Upon receipt of such certificate or receipt, or copy of same we will ship the material to you, and upon arrival, if found to be as ordered and satisfactory, you will instruct the bank to send us draft or your check for the amount of the purchase. Or—

2nd. Tell your banker to write us a letter saying that he believes the order is sent to us in good faith and about the amount he understands it to be, and that he knows you in the transaction and believes you will make payment of the shipment within five days of arrival, providing the goods are as represented and satisfactory to you.

Such a letter showing good faith from your bank will be satisfactory to us and no down payment is required.

Plan No. 4. Open Charge Account Where an individual, firm or corporation is in business and has a capital credit rating in Dun or Bradstreet Agency books, we will on all such orders ship goods open account, to be paid within five days of arrival and possession and found satisfactory, without bank deposit, or bank letter, as required under plan 3.

Honest Goods

East Rochester, Ohio.
"If you will look up your records you will find that I bought the material for my house that I built this last summer and now live therein. I want to take this opportunity to most heartily thank you for your fair dealing and the honest goods you sent me. I am extremely well pleased with every piece you sent me.

"All that have seen my home pronounce it the peer of all houses constructed in this community for many years in the way of material as well as workmanship.

"I shall speak a good word for you to all that contemplate building. I sure do appreciate your treatment.

"Thanking you once more, I am,"

Barnet Nest.

Saved \$200.00

Marshall, Minn.
"The lumber, hardware and paint I am very well pleased with. The grade of lumber is so much better than the lumber in our local yards, besides I made a saving in the price of better than \$200.00. I am well pleased with my purchase."

Thos. Johnson.

Prompt Shipment

Allentown, Pa.
"The car arrived here on the 27th inst. and the lumber was all O. K. We certainly are well pleased with the grade of materials you sent us, and the same will make a very fine job.

"I certainly wish to thank you for your efforts in my behalf in having the car reach me so promptly, and trust that I may be able to reciprocate your courtesy by my future orders."

John T. Hildebrand.

FREIGHT CHARGES ARE LOW

How to Determine Freight Charges Freight on building material amounts to very little—especially compared to your great saving in buying from us. You will be surprised what a large order can be shipped from Chicago for only a few cents' freight. This is due largely to Chicago's central location and the great number of competing railroads entering this city.

Don't overlook this fact. No matter where you buy your goods, **YOU PAY THE FREIGHT.**

When you buy at home, the freight has been included in the selling price of local stocks of material and the amount of this freight does not vary, no matter who pays it. It is possible for you to determine the approximate freight charges on any material wanted. In the following table rates are reduced to a simple basis that will be readily understood. Simply find the weight of your order as explained with the articles shown in this catalogue or under the subject "Shipping Weights" and multiply by the rate per one hundred pounds. Lack of space prevents the enumeration of a greater number of cities, but the rate to your town will be approximately the same as that to the next nearest town listed.

Delivered Prices

If you are in doubt about the amount of freight charges on your order, send us your list of items and we shall gladly tell you exactly what the railroads will charge to deliver material and we shall guarantee the charge to be correct. This, however, takes time, and we do not advise it, since railroad rates are regulated by Law and freight charges are identically the same, no matter who pays them.

No favoritism is shown even the largest shippers. The amount of freight that you would pay on any shipment would be exactly the same as the biggest merchant or shipper would pay on a similar shipment. The rate on one carload or on one hundred carloads would be identical.

To illustrate the low freight charges, we show a specimen order for shipment to Des Moines, Ia. The distance of this city from Chicago is more than 350 miles.

Quantity	LOOK AT THESE LOW FREIGHT CHARGES	Weight Each Pounds	Total Weight Pounds	Rate per 100 Pounds	Total Freight
1	Front Door 2-8x6-8, 1%, Glazed.....	65	65	\$0.55	\$0.36
2	Doors 2-6x6-6, 1% 4-Panel OG No. 1...	33	66	.42	.28
200	Ft. Moulding $\frac{3}{4}$ x $\frac{1}{2}$, Pine No. 8066.....	15	30	.55	.17
2	Windows 20x28, 1%, 2-Lights Glazed.....	21	42	.55	.23
50	Balusters 1%x24 in. Turned	1	50	.55	.28
Total Freight.....					
					\$1.32

How to Save Freight All railroads have minimum charges, which vary in different parts of the country. As a matter of economy we suggest that our customers see that their orders include sufficient material to make freight charges equal to the first class rate on 100 pounds of goods. While this amount is small, we want our customers to receive full value for every cent expended.

Shipping Weights In describing our goods throughout this catalogue we have, wherever practicable, shown shipping weights. Below find weights of such articles as are not shown with the article:

Balusters—Porch, 1 $\frac{1}{2}$ x24..... Average 1 lb. each
Balusters—Stair, 1 $\frac{1}{2}$ x28..... Average 1 $\frac{1}{2}$ lbs. each
Blocks—Head and Rail..... Average 1 $\frac{1}{4}$ lbs. each
Blocks—Corner

Brackets—12x14, 1 $\frac{1}{2}$ Average 1 lb. each

Columns—

8x8, 8 ft. Built up Average 50 lbs. each
5x5, 8 ft. Turned Average 35 lbs. each

Cupboard Doors, Panel, Yellow Pine—
1 $\frac{1}{2}$ in. thick..... Average 1 $\frac{1}{2}$ lbs. per sq. ft.

Doors, Plain Panel, Pine—

2-0x6-0, $\frac{3}{4}$ in. thick..... Average 17 lbs. each

2-0x6-0, 1 $\frac{1}{2}$ in. thick..... Average 23 lbs. each

2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 32 lbs. each

2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 40 lbs. each

2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 48 lbs. each

2-0x7-0, 1 $\frac{1}{2}$ in. thick..... Average 49 lbs. each

2-0x7-0, 1 $\frac{1}{2}$ in. thick..... Average 58 lbs. each

Doors, Cottage, Pine—

2-8x6-8, 1 $\frac{1}{2}$ in. thick, Glazed..... Average 65 lbs. each

Doors, Cottage, Hardwood—

2-8x6-8, 1 $\frac{1}{2}$ in. thick, Glazed..... Average 100 lbs. each

Doors, Painted or Grained—2-8x6-8, 1 $\frac{1}{2}$ in. thick, Average 37 lbs. each

Doors, Fir—2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 45 lbs. each

Doors, Redwood—2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 34 lbs. each

Doors, Storm—2-8x6-8, 1 $\frac{1}{2}$ in. thick..... Average 40 lbs. each

Doors, Hardwood, Panel—2-8x6-8, 1 $\frac{1}{2}$ in. thick, Average 60 lbs. each

Grilles, Oak—5 ft. wide..... Average 35 lbs. each

Gable Ornament—Adjustable..... 12 to 15 lbs.

Gutter, O G—3x4, per 100 linear feet..... 138 lbs.

Gutter, O G—4x6, per 100 linear feet..... 270 lbs.

Moulding, Pine—Size $\frac{3}{8}$ x $\frac{1}{8}$ inches, per 100 linear feet..... 15 lbs.

Moulding, Pine—Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 30 lbs.

Moulding, Pine—Size $\frac{3}{8}$ x $\frac{3}{4}$ inches, per 100 linear feet..... 45 lbs.

Moulding, Pine—Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 50 lbs.

Moulding, Yellow Pine or Oak—

Size $\frac{3}{8}$ x $\frac{1}{8}$ inches, per 100 linear feet..... 20 lbs.

Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 40 lbs.

Size $\frac{3}{8}$ x $\frac{3}{4}$ inches, per 100 linear feet..... 60 lbs.

Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 80 lbs.

Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 100 lbs.

Size $\frac{3}{8}$ x $\frac{3}{8}$ inches, per 100 linear feet..... 160 lbs.

Newel Posts—5x5, 4 ft., Turned..... about 20 lbs.

Rail, Porch—2 $\frac{3}{4}$ x2 $\frac{1}{2}$ inches..... about 1 lb. per ft.

Spindles—1 $\frac{1}{2}$ x10, Turned..... about $\frac{1}{4}$ lb. each

Windows, 16x20—2-Lt. Gld. S. S., 13 lbs.; Gld. D. S..... 15 lbs.

Windows, 24x28—2-Lt. Gld. S. S., 24 lbs.; Gld. D. S..... 26 lbs.

Windows, Cottage—Gld. D. S..... 44 lbs.

In calculating weights of other articles made of wood, like brackets, stair work, odd windows or doors, porch work, or any manufactured work in wood, it is safe to figure in a general way soft woods at two pounds to each foot of material in the work, and hard woods or Southern Pine at two and one-half pounds per square foot of material.

From the above you can approximate, in a general way, the weights of any ordinary bill, and the table following gives the exact rate of freight per 100 pounds on these different articles, to the scattered selected points in all the different States.

FREIGHT RATES FROM CHICAGO PER 100 LBS.

Rate to

Windows Glazed	Doors Glazed Plain	Doors Panel	Doors Glazed Plain	Moldings, Frames K.D. Columns	Prepared Roofing	MasterRock Wallboard	Hardware	Paints	Furnaces	Bathtubs
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Rate to

Windows Glazed	Doors Glazed Plain	Doors Panel	Doors Glazed Plain	Moldings, Frames K.D. Columns	Prepared Roofing	MasterRock Wallboard	Hardware	Paints	Furnaces	Bathtubs
-------------------	--------------------------	----------------	--------------------------	----------------------------------	---------------------	-------------------------	----------	--------	----------	----------

Alabama, Birmingham...\$1.83 \$2.52 \$1.39 \$1.83 \$1.39 \$1.25 \$1.70 \$1.39 \$1.55 \$2.19
Arizona, Phoenix... .33 .45 .27 .36 .29 .38 .36 .27 .36 .54
Arkansas, Fayetteville... .13 .13 .45 .35 .26 .33 .21 .13 .21 .45 .35
Arkansas, Pine Bluff... .13 .13 .19 .16 .13 .16 .13 .13 .13 .19 .16
Colorado, Denver... .16 .17 .27 .27 .12 .12 .12 .12 .12 .17 .17
Connecticut, Bridgeport... .14 .14 .14 .10 .14 .10 .10 .10 .10 .14 .14
Delaware, Wilmington... .14 .14 .14 .10 .14 .10 .10 .10 .10 .14 .14
D.C., Washington... .13 .13 .92 .92 .13 .13 .13 .13 .13 .13 .13
Florida, Tampa... .23 .24 .18 .13 .17 .17 .22 .18 .20 .24 .24
Georgia, Macon... .19 .23 .15 .15 .13 .13 .13 .13 .13 .13 .13
Idaho, Pocatello... .27 .28 .24 .24 .27 .28 .27 .27 .28 .30 .28
Illinois, Dixon... .38 .54 .27 .36 .36 .29 .38 .36 .27 .36 .54
Illinois, Galesburg... .45 .67 .33 .45 .45 .36 .45 .45 .33 .45 .67
Indiana, Ft. Wayne... .63 .63 .43 .63 .43 .32 .43 .43 .43 .63 .63
Indiana, Vincennes... .76 .76 .51 .76 .38 .51 .51 .51 .51 .76 .76
Iowa, Cedar Rapids... .47 .79 .35 .47 .47 .47 .47 .47 .47 .79 .79
Iowa, Des Moines... .55 .91 .42 .55 .55 .55 .55 .73 .42 .55 .91
Kansas, Topeka... .90 .152 .66 .90 .90 .124 .65 .90 .152 .90 .152
Kentucky, Danville... .130 .147 .97 .130 .97 .92 .112 .92 .130 .147 .147
Louisiana, Baton Rouge... .150 .198 .127 .150 .150 .150 .170 .127 .150 .198 .198
Maine, Portland... .149 .149 .100 .149 .100 .100 .100 .100 .100 .149 .149
Maryland, Hagerstown... .139 .139 .92 .139 .92 .92 .92 .92 .139 .139 .139
Massachusetts, Springfield... .149 .149 .100 .149 .100 .100 .100 .100 .100 .149 .149
Michigan, Escanaba... .61 .92 .43 .61 .61 .61 .76 .43 .61 .92 .92
Michigan, Grand Rapids... .73 .73 .49 .73 .49 .39 .49 .49 .49 .73 .73
Michigan, Jackson... .73 .73 .49 .73 .49 .39 .49 .49 .49 .73 .73
Michigan, Petoskey... .97 .97 .65 .97 .65 .52 .65 .65 .65 .97 .97
Minnesota, Rochester... .63 .98 .49 .69 .69 .69 .69 .49 .69 .98 .98
Mississippi, Meridian... .145 .191 .122 .145 .145 .145 .145 .145 .145 .191 .191
Missouri, Moberly... .57 .96 .41 .57 .57 .57 .57 .74 .41 .57 .96 .96
Missouri, Springfield... .84 .124 .60 .84 .84 .84 .84 .109 .60 .84 .124 .124

Montana, Great Falls... \$2.73 \$3.90 \$2.15 \$2.73 \$2.73 \$2.73 \$3.33 \$2.15 \$2.73 \$3.90
Nebraska, Grand Island... 1.28 1.90 .95 1.28 1.28 1.68 .97 1.28 1.90 1.50
Nevada, Carson City... 3.09 4.65 2.47 3.09 3.09 3.39 4.03 2.87 3.39 4.05
New Hampshire, Concord... 1.49 1.49 1.00 1.49 1.49 1.00 1.00 1.00 1.00 1.49
New Jersey, Newark... 1.42 1.42 .95 1.42 .95 1.42 .95 1.42 .95 1.42
New Mexico, Santa Fe... 2.23 3.34 1.91 2.23 2.23 2.23 2.23 1.91 2.23 3.34
New York, Buffalo... .98 .98 .65 .98 .65 .52 .65 .65 .65 .65 .98
New York, Albany... 1.37 1.37 .91 1.37 .91 1.37 .91 1.37 .91 1.37
New York, Syracuse... 1.14 1.14 .76 1.14 .76 1.14 .76 1.14 .76 1.14
North Carolina, Raleigh... 1.62 2.00 1.15 1.62 1.15 1.15 1.15 1.60 1.15 1.36 2.00
North Dakota, Jamestown... 2.16 2.16 1.04 2.16 1.48 1.48 1.48 1.82 1.04 1.48 2.16
Ohio, Dayton... .79 .53 .79 .53 .79 .53 .53 .79 .53 .53 .79
Ohio, Toledo... .76 .76 .51 .76 .51 .41 .51 .51 .51 .51 .76
Ohio, Youngstown... .92 .92 .62 .92 .62 .49 .62 .62 .62 .62 .92
Oklahoma, Muskogee... 1.37 2.05 1.06 1.37 1.37 1.37 1.37 1.82 1.06 1.37 2.05
Pennsylvania, Erie... .98 .98 .65 .98 .65 .53 .65 .65 .65 .65 .98
Pennsylvania, Johnstown... 1.03 1.03 .72 1.03 .72 1.03 .72 1.03 .72 1.03
Pennsylvania, Wilkes-Barre... 1.40 1.40 .93 1.40 .93 .74 .93 .93 .93 .93 1.40
Rhode Island, Newport... 1.49 1.49 1.00 1.49 1.00 1.00 1.00 1.00 1.00 1.00 1.49
South Carolina, Columbia... 1.98 2.12 1.50 1.98 1.50 1.39 1.33 1.86 1.50 1.72 2.28
South Dakota, Mitchell... .87 1.51 .69 .97 .97 .97 .97 .97 .69 .97 1.51
Tennessee, Nashville... 1.45 1.53 1.08 1.45 1.08 .98 .98 1.26 1.08 1.18 1.65
Texas, Dallas... 1.76 2.54 1.61 1.76 1.76 1.76 1.76 2.14 1.61 1.76 2.54
Texas, El Paso... 2.31 3.34 1.98 2.31 2.31 2.31 2.31 1.98 2.31 2.31 3.34
Utah, Provo... 2.77 3.98 2.23 2.77 2.77 2.77 2.77 3.35 2.23 2.77 3.98
Vermont, Montpelier... 1.49 1.49 1.00 1.49 1.00 .79 1.00 1.00 1.00 1.00 1.49
Virginia, Roanoke... 1.39 1.39 .92 1.39 .92 .73 .92 .92 .92 .92 1.39
West Virginia, Grafton... 1.03 1.03 .69 .103 .69 .55 .69 .69 .69 .69 1.03
Wisconsin, Madison... .49 .60 .39 .40 .40 .40 .40 .40 .40 .40 .60
Wyoming, Cheyenne... 1.67 2.74 1.29 1.67 1.67 1.67 1.67 2.21 1.29 1.67 2.74

LUMBER

Fine Lumber

Leland, Ill.

Dear Sir:
Enclosed find personal check for (\$556.16) five hundred fifty-six dollars and sixteen cents to pay balance due you, with thanks.

Mr. Flett, my contractor, says it was the best bunch of lumber he has had for some time.

Joseph Miller.

We Protect You

Chillicothe, Ohio.

Dear Sir:
I am in receipt of your check for \$1.16 in payment of the amount above your freight guarantee on order No. 3453, Invoice C. S. 1485, and I wish to heartily thank you for the same.

I don't care so much for the amount of money, but it is a pleasure to find and do business with a firm of this standing.

You certainly had a legitimate excuse in refusing to pay the excess, as freight had increased after your letter was written and, candidly, I did not expect any rebate. However, I wish to thank you for the check again, and say, "The World is growing better."

W. A. Rodes.

Big Saving

Dalton, Ind.

Gentlemen:

You were \$113.00 less on the first bill than our home lumber company and \$40.00 less than Newcastle, Ind., 12 miles from here after the freight taken out from Chicago.

Daniel Matchett.

Well Pleased

Maquoketa, Iowa.

Dear Sir:
I have one of the best small cottages in Maquoketa, and am well pleased with the material throughout. It has attracted much interest.

Mrs. J. L. Drummond.

Well Satisfied

Decker, Ind.

Gentlemen:

Replying to your letter of the 11th inst., will say that myself and the party for whom this stock was ordered, were entirely satisfied with the stock furnished and we find that the goods cost considerably less, freight added, than the same would have cost at our local dealers.

W. A. Richards.

Write for Free Estimate

WHEN you need lumber, such as joists, studding, stringers, rafters, timbers, fencing, shiplap, barn boards, roof boards, lath, shingles, siding, etc., send us your complete list for an estimate. This service is entirely free and places you under no obligation whatever.

Our Estimate Will Show the correct price of your lumber and guaranteed freight charges direct to your railroad station. You will then know the exact price, which may be compared with others so you can easily decide just what your saving will amount to.

Most of Our Lumber Shipments are made from territories east of Central Kansas, Nebraska and Minnesota. St. Louis is the natural distributing point for the mills located in the South and Southwest, and lumber may be assembled and yarded in that city with less expense than from most other points.

Low Freight Charges Freight charges are much lower than is generally supposed, especially on carlot shipments. The rate, which is regulated by law, is exactly the same per 100 pounds on one car of lumber as it is on one hundred cars. No one has any advantage. We will guarantee the amount of freight you pay will be as low as must be paid by any lumber manufacturer or dealer, no matter how large their shipments may be. Don't overlook this fact—no matter where your lumber is purchased, **YOU PAY THE FREIGHT**. When you buy at home the freight charges are included in the retail price you pay for your lumber—when you buy from us you know just what proportion of the total charges goes to make up the freight.

We show below the low rates applying to lumber in carlot shipments from St. Louis to central towns located in the following states:

	Per 100 lbs.
Springfield, Illinois	13c
Madison, Wisconsin	20 $\frac{1}{2}$ c
Indianapolis, Indiana	15 $\frac{1}{2}$ c
Lansing, Michigan	21 $\frac{1}{2}$ c
Dayton, Ohio	18 $\frac{1}{2}$ c
Jefferson City, Missouri	14c
Des Moines, Iowa	17 $\frac{1}{2}$ c
Mankato, Minn.	24 $\frac{1}{2}$ c
Watertown, South Dakota	31 $\frac{1}{2}$ c
Pittsburgh, Pennsylvania	34 $\frac{1}{2}$ c
Rochester, New York	34c
Wheeling, West Virginia	34 $\frac{1}{2}$ c
Camden, New Jersey	40 $\frac{1}{2}$ c
Boston, Massachusetts	44 $\frac{1}{2}$ c

Clubbing Orders for Lumber

If you cannot use a full carload of lumber perhaps one or more of your neighbors need a sufficient amount to increase the order to a full carload of 12,000 feet or more. In such an event you may combine your orders so that all lumber may be shipped in one car, insuring for you the benefit of the low carlot freight rates.

When we have a copy of your lumber bill we can tell you the cost of your lumber and exactly what the freight will amount to. This service is free and you are placed under no obligation to buy.

Guarantee Our lumber, like all other articles in this book is covered by a guarantee that protects you fully. Our free estimate clearly shows grades and prices that enable you to know in advance just what you will get, and we guarantee satisfaction.

Can Deal Again

Elyria, Ohio.

Gentlemen:

Please send me catalog and price list of lumber. Am contemplating the erection of a cottage and was so well pleased with a bill of lumber, doors and windows received from you a few years ago, think perhaps we can deal again.

Geo. R. Kelley.

Better Than Expected

Wellsburg, W. Va.

Dear Sir:

I want to thank you for the goods I received from you. Everything was in first class shape, better than I expected. Your oak surely did finish up fine. I will not forget you on the next house.

J. L. Virgin.

Can Recommend Us

Barbours Creek, Va.

Gentlemen:

I wish here to state that I am very well pleased with the material and will gladly recommend your house of business whenever the opportunity presents itself.

W. A. Charlton.

Wants More

Stonington, Ill.

Dear Sir:

I have a modern bungalow which is built out of lumber bought from you and am so well pleased that I want another built on my farm. Please send me your book of homes with price list.

John Jett.

Best Material

Minnehaha Springs, W. Va.

Dear Sir:

I unloaded the car of lumber and millwork the 8th and can say it was the best material of the kind that ever came to this place. Mr. Shinaberry is well pleased with all the material and in getting it so promptly.

W. L. Herold.

Everything Satisfactory

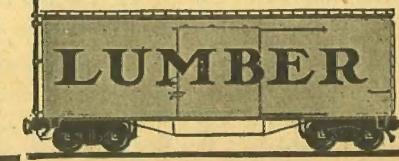
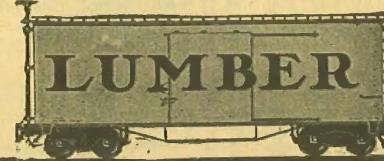
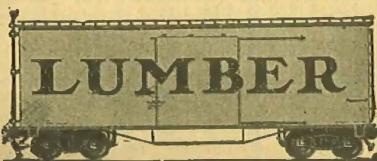
Bethel, Ohio.

Dear Sir:

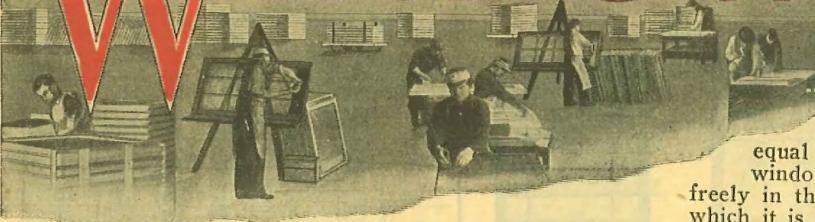
I am well pleased with all material bought and the treatment I have received from your firm, and whenever it is possible to do so will send orders.

Thanking you for past favors, I remain,

G. F. McChesney.



WINDOWS OF GENUINE WHITE PINE



We Use the Western White Pine and Do Not Substitute Inferior Woods

THE lumber from which our windows and sash are made is strictly Clear Western White Pine, perfectly manufactured and high class in every respect. Our White Pine is what is known to the trade as Western White Pine or Ponderosa White Pine. We substitute no other woods. It is a recognized

fact, the country over, that there is no wood equal to White Pine for the manufacture of sash and windows. It does not swell, shrink or warp. It works freely in the frame and will last as long as the building in which it is used. All of our windows and sash are of clear stock, hence, are suitable for oil finish, but, of course, can be painted when desired to correspond with other painted trim on a building.

Flat Drawn Glass

Our windows are glazed only with high-grade FLAT DRAWN GLASS, made by a process used by the best manufacturers.

STRICTLY CLEAR

2 Light Windows Check Rail



No. 300 1½ in. thick

Size of glass, inches	Outside measure of window Ft. In. Ft. In.	Net price Window glazed, single strength	Net price Window glazed, double strength
16x16	1— 8x3— 2	\$1.04	\$1.17
20	3— 10— 2	.17	.34
24	4— 6	.29	.48

18x20	1— 10x3— 10	.25	.43
24	4— 6	.46	.66
28	5— 2	.60	.87
30	5— 6	.72	.200

20x16	2— 0x3— 2	.12	.27
20	3— 10	.30	.48
24	4— 6	.46	.66
26	4— 10	.53	.78
28	5— 2	.60	.87

22x22	2— 2x4— 2	.56	.81
24	4— 6	.56	.82
26	4— 10	.64	.91
28	5— 2	.74	.97

24x16	2— 4x3— 2	.21	.39
18	3— 6	.37	.57
20	3— 10	.42	.65
24	4— 6	.61	.90
26	4— 10	.64	.91
28	5— 2	.74	.97
30	5— 6	.87	.97
32	5— 10	2.15	2.52

26x20	2— 6x3— 10	.53	.78
24	4— 6	.66	.95
26	4— 10	.74	2.04
28	5— 2	.91	2.24
30	5— 6	2.07	2.42
32	5— 10	2.07	2.43

28x20	2— 8x3— 10	.67	1.95
24	4— 6	.79	2.11
26	4— 10	.91	2.24
28	5— 2	2.02	2.37
30	5— 6	2.07	2.42
32	5— 10	2.49	2.94

30x24	2— 10x4— 6	.87	2.21
26	4— 10	2.07	2.43
28	5— 2	2.09	2.46
30	5— 6	2.35	2.78
32	5— 10	2.59	3.03

32x24	3— 0x4— 6	.19	2.57
26	4— 10	2.22	2.60
28	5— 2	2.50	2.94
30	5— 6	2.59	3.03

34x24	3— 2x4— 6	2.28	2.67
26	4— 10	2.56	3.00
28	5— 2	2.59	3.00
30	5— 6	2.81	3.33
32	5— 10	2.83	3.35

36x24	3— 4x4— 6	2.29	2.70
26	4— 10	2.57	3.03
28	5— 2	2.76	3.25
30	5— 6	2.83	3.35
32	5— 10	3.00	3.73

40x24	3— 8x4— 6	3.09	
26	4— 10	3.39	
28	5— 2	3.78	
30	5— 6	3.81	
32	5— 10	4.07	

44x28	4— 0x5— 2	4.97	
30	5— 6	5.73	
32	5— 10	5.76	
36	6— 6	5.81	

SUITABLE FOR OIL FINISH

4 Light Windows Check Rail



No. 302 1½ in. thick

Size of glass, inches	Outside measure of window Ft. In. Ft. In.	Net price Window glazed, single strength	Net price Window glazed, double strength
10x20	2— 1x3— 10	\$1.43	\$1.83
24	4— 6	.51	.99
28	5— 2	.68	2.08
12x20	2— 5x3— 10	.42	1.82
24	4— 6	.60	2.00
26	4— 10	.70	2.10
28	5— 2	.77	2.17
30	5— 6	2.09	2.59
32	5— 10	2.31	2.81
14x20	2— 9x3— 10	1.69	2.09
24	4— 6	1.85	2.35
26	4— 10	1.91	2.41
28	5— 2	2.13	2.60
30	5— 6	2.30	2.75
32	5— 10	2.44	2.89
15x24	2— 11x4— 6	2.00	2.37
26	4— 10	2.30	2.72
28	5— 2	2.41	2.83
30	5— 6	2.51	2.96
32	5— 10	2.68	3.16

TRANSOMS

One Light 50¢ and up

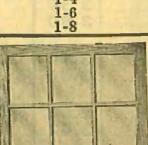


No. 317 1½ in. thick

Size of Sash	1 Light Glazed Single Strength	1 Light Glazed Double Strength
2— 6x0— 10	\$0.50	\$0.65
1— 0	.55	.72
1— 2	.57	.75
2— 8x0— 10	.51	.66
1— 0	.57	.69
1— 2	.58	.77
1— 4	.63	.80
2— 10x1— 0	.59	.79
1— 2	.61	.80
1— 4	.70	.90
3— 0x1— 0	.65	.83
1— 2	.69	.91
1— 4	.74	.97
1— 6	.81	1.03
1— 8	.86	1.10

ATTIC OR BARN SASH 6 Lights

76¢ and up



No. 310 1½ in. thick

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
8x10	1½	2— 4x2— 1	\$0.76	\$1.00

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
10x12	1½	2— 10x2— 5	.92	1.20

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
12x14	1½	2— 4x2— 5	.86	1.01

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
14x24	1½	2— 4x2— 5	.86	1.01

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
16x20	1½	2— 6x2— 1	\$0.62	\$0.70

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
24	1½	2— 4x2— 5	.72	.81

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
30	1½	2— 6x2— 1	.79	.87

Size of Glass	Thickness	Size of Sash	Single Strength	Double Strength
36	1½	2— 6x2— 1	.86	.92

8 Light Check Rail

12 Light Check Rail

8 Light Plain Rail

12 Light Plain Rail

12 Light Check Rail

12 Light Plain Rail

12 Light Check Rail

12 Light Plain Rail

12 Light Check Rail

12 Light Plain Rail

12 Light Check Rail

12 Light Plain Rail

12 Light Check Rail

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12 Light Plain Rail

12 Light Check Rail

12 Light Plain Rail

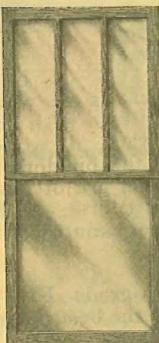
12 Light Check Rail

12 Light

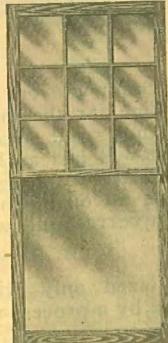
Write for Estimate of Special Sizes

Windows With Divided Top Light

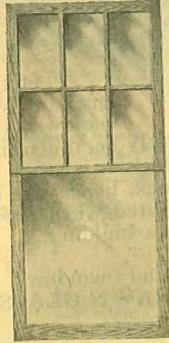
Made with a Check Rail. Windows $1\frac{3}{8}$ in. thick



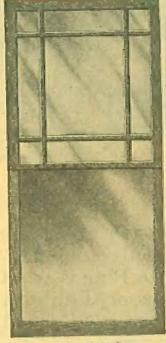
No. 319



No. 320



No. 326



No. 486

Glass Size Lower Sash	Outside Measure	No. 319 Single Strength Glass	No. 319 Double Strength Glass	No. 320 Single Strength Glass	No. 320 Double Strength Glass	No. 326 Single Strength Glass	No. 326 Double Strength Glass	No. 486 Single Strength Glass	No. 486 Double Strength Glass
Ft. In. Ft. In.	2—0x3—10	\$1.69	\$1.89	\$2.09	\$2.29	\$1.86	\$2.06	\$2.09	\$2.29
20x20	4—10	1.95	2.21	2.34	2.61	2.12	2.38	2.34	2.61
20x26	5—2	2.02	2.31	2.41	2.71	2.19	2.48	2.41	2.71
20x28	5—6	2.18	2.51	2.58	2.90	2.35	2.68	2.58	2.90
20x30									
22x24	2—2x4—6	1.97	2.25	2.37	2.65	2.14	2.42	2.37	2.65
22x26	4—10	2.06	2.35	2.46	2.75	2.23	2.52	2.46	2.75
22x28	5—2	2.17	2.49	2.57	2.89	2.34	2.66	2.57	2.89
22x30	5—6	2.31	2.67	2.71	3.07	2.48	2.84	2.71	3.07
24x20	2—4x3—10	1.82	2.07	2.22	2.46	1.99	2.24	2.22	2.46
24x24	4—6	2.03	2.34	2.43	2.74	2.20	2.51	2.43	2.74
24x26	4—10	2.06	2.35	2.46	2.75	2.23	2.52	2.46	2.75
24x28	5—2	2.17	2.49	2.57	2.89	2.34	2.66	2.57	2.89
24x30	5—6	2.31	2.67	2.71	3.07	2.48	2.84	2.71	3.07
26x24	2—6x4—6	2.09	2.39	2.48	2.79	2.26	2.56	2.48	2.79
26x26	4—10	2.17	2.49	2.57	2.89	2.34	2.66	2.57	2.89
26x28	5—2	2.35	2.70	2.75	3.10	2.52	2.87	2.75	3.10
26x30	5—6	2.52	2.91	2.92	3.31	2.69	3.08	2.92	3.31
28x24	2—8x4—6	2.23	2.56	2.62	2.96	2.40	2.73	2.62	2.96
28x26	4—10	2.35	2.70	2.75	3.10	2.52	2.87	2.75	3.10
28x28	5—2	2.46	2.84	2.86	3.24	2.63	3.01	2.86	3.24
28x30	5—6	2.52	2.90	2.92	3.30	2.69	3.07	2.92	3.30
28x32	5—10	2.98	3.18	3.38	3.86	3.15	3.35	3.38	3.86
30x24	2—10x4—6	2.31	2.67	2.71	3.07	2.48	2.84	2.71	3.07
30x26	4—10	2.52	2.91	2.92	3.31	2.69	3.08	2.92	3.31
30x28	5—2	2.55	2.94	2.95	3.34	2.72	3.11	2.95	3.34
30x30	5—6	2.83	3.29	3.23	3.69	3.00	3.46	3.23	3.69

HOT BED SASH AT WHOLESALE!

\$2.68 EACH IN LOTS OF
25 OR MORE AT
ONE TIME. GLAZED.

Side stiles and rails made from clear California Redwood because Redwood will never rot. The most lasting wood known.

It will show less change when exposed to the weather than any other known wood. Tenons full $2\frac{1}{2}$ inches back of these hot bed sash with our strong quality guarantee.

Design No. 314

Prices. Size 3 ft. x 6 ft. $1\frac{3}{8}$ in. thick
Unglazed—no glass. Any quantity. Each..... \$1.30

Price for One Sash
Glazed—Single Strength Glass..... 3.36

Glazed—Double Strength Glass..... 3.80

Price for Two Sash
Glazed—Single Strength Glass. Each..... 3.10

Glazed—Double Strength Glass. Each..... 3.55

Price for Three or Four Sash
Glazed—Single Strength Glass. Each..... 2.98

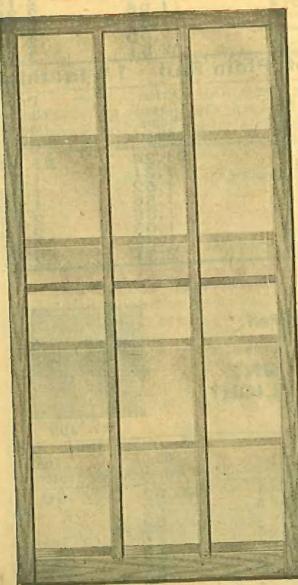
Glazed—Double Strength Glass. Each..... 3.42

Price for Five to Twenty-four Sash
Glazed—Single Strength Glass. Each..... 2.88

Glazed—Double Strength Glass. Each..... 3.32

Price for more than Twenty-five Sash
Glazed—Single Strength Glass. Each..... 2.68

Glazed—Double Strength Glass. Each..... 3.12



Design No. 314

California Redwood

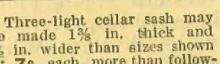
CELLAR SASH

Cellar Sash are often Double Glazed, that is, made with two thicknesses of glass with a dead air space between. This insures greater warmth. We price them both Single and Double Glazed.

No. 307—Two Lights, $1\frac{3}{8}$ in. Thick		Price, Double Glazed
Size of Glass	Size of Sash	Price, Single Glazed
10x12	2-1x1-5	\$0.57
14	1-7	.61
12x14	2-5x1-7	.66
16	1-9	.69
18	1-11	.76
20	2-1	.77

Three-light cellar sash may be made $1\frac{3}{8}$ in. thick and $\frac{1}{2}$ in. wider than sizes shown at 7c, each, more than following prices.

No. 308—Three Lights, $1\frac{1}{8}$ in. Thick		Price, Double Glazed
Size of Glass	Size of Sash	Price, Single Glazed
7x9	2-1x1-2	\$0.49
8x10	2-4x1-3	.50
	1-5	.57
9x12	2-7x1-5	.57
	14	.62
	16	.65
10x12	2-10x1-5	.61
	14	.65
	16	.72
	18	.80
20	2-1	.89



BARN SASH

No. 312

Made from clear white pine, $1\frac{1}{8}$ inches thick. These are strong, substantial sash having four lights of glass. Sash of this kind may be used for many purposes.



Size of Glass	Size of Sash	Price, Glazed Single Strength	Price, Glazed Double Strength
8x10	1-8x2-1	\$0.58	\$0.78
9x12	1-10x2-5	.66	.88
14	2-9	.73	.97
10x12	2-0x2-5	.69	.93
14	2-9	.76	1.01
16	3-1	.90	1.20
12x14	2-4x2-9	.89	1.19
16	3-1	1.00	1.30

STALL SASH

No. 311

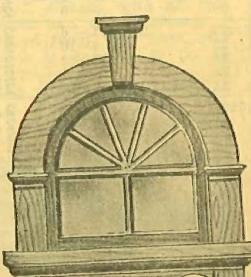


Stall sash are made $1\frac{1}{8}$ inches thick, of clear white pine. There is but one light of glass in each sash.

Size of Glass	Thickness	Price Single Strength	Price Double Strength
10x12	$1\frac{1}{8}$	\$0.60	\$0.70
12x16	$1\frac{1}{8}$	.70	.90

GABLE SASH

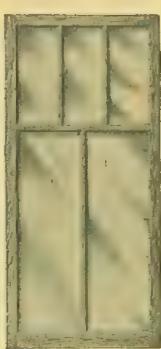
Sash No. 352,
 $1\frac{3}{8}$ in. thick, circle outside, square inside. Outside measure of sash, 2-0x2-5.
Sash, glazed, net \$4.75
Frame No. 552, for same, net \$7.75



Quality Glazed Porch Sash

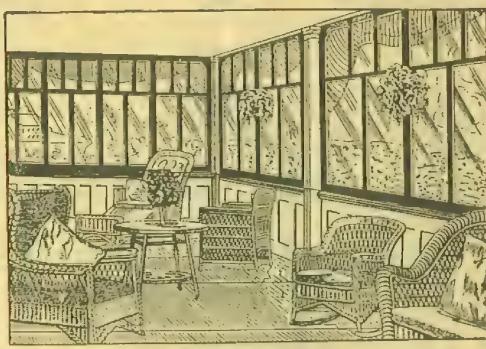


No. 495



No. 496

*Convert
your Porch
into a
Cheerful
Sun Room*



The Most Cheerful Room in the House

Any porch, new or old, may be easily converted into an extra room, the most cheerful and comfortable in the home.

Old homes may be modernized in this manner with comparatively small expense. Any carpenter or practical man can easily plan the work and determine the size of the required sash.

The two designs of porch sash illustrated are particularly suited for porch enclosures. They are modern and practical.

When Sash Are 1½ In. Thick

When sash are 1½ in. thick, it is possible to interchange them with screens, using the glazed sash during the winter and the screens in the summer. The frames may be made so that the sash and screens are interchangeable; either may be stored away while the other is in use.

Both of the above designs may be supplied 1½ in. thick. Of course, the 1½ in. sash is also used as a permanent sash when desired.

Special sizes or other arrangements may be supplied and prices will be quoted at your request.

Design No. 496 only—Sash 1½ in. Thick

When Sash Are 1¾ In. Thick (Design No. 496 Only)

Porch sash of this thickness are most often used to make a permanent sun room. When so used screens are fitted separately and are not interchangeable.

Sash 1¾ in. thick are supplied only for design No. 496 in the sizes priced.

The comfort and convenience of a cheerful sun room is worth many times the expense of installing the sash.

Our sash are glazed with clear strong glass. The woodwork and workmanship are of the best.

Price of each Sash Complete 1½ in. Thick

Outside Measure of Sash.	Design No. 495			Design No. 496			
	Ft.	In.	Thickness	Single Strength Glass.	Double Strength Glass.	Single Strength Glass.	Double Strength Glass.
2' 0 1/4 x 4'	8		1 1/2	\$1.86	\$2.09	\$2.11	\$2.34
	5	0		1.95	2.21	2.20	2.46
	5	4		2.02	2.31	2.27	2.56
	5	8		2.18	2.51	2.43	2.76
2' 2 1/4 x 4'	8		1 1/2	1.97	2.25	2.22	2.50
	5	0		2.06	2.35	2.31	2.60
	5	4		2.17	2.49	2.42	2.74
	5	8		2.31	2.67	2.56	2.92
2' 4 1/4 x 4'	8		1 1/2	2.03	2.34	2.28	2.59
	5	0		2.06	2.35	2.31	2.60
	5	4		2.17	2.49	2.42	2.74
	5	8		2.31	2.67	2.56	2.92
2' 6 1/4 x 4'	8		1 1/2	2.09	2.39	2.34	2.64
	5	0		2.17	2.49	2.42	2.74
	5	4		2.35	2.70	2.60	2.95
	5	8		2.52	2.91	2.77	3.16
2' 8 1/4 x 4'	8		1 1/2	2.23	2.56	2.48	2.81
	5	0		2.35	2.70	2.60	2.95
	5	4		2.46	2.84	2.71	3.09
	5	8		2.52	2.90	2.77	3.15
2' 10 1/4 x 4'	8		1 1/2	2.31	2.67	2.56	2.92
	5	0		2.52	2.91	2.77	3.16
	5	4		2.55	2.94	2.80	3.19
	5	8		2.83	3.29	3.08	3.54
3' 0 1/4 x 4'	8		1 1/2	2.66	3.07	2.91	3.32
	5	0		2.69	3.09	2.94	3.34
	5	4		2.98	3.46	3.23	3.71
	5	8		3.08	3.56	3.33	3.81

Triple Frame with Three Sash

Any one of the three styles of sash here shown are suitable for this frame. All sash are made from clear White Pine 1 1/2 in. thick. Sash No. 388 is glazed with clear double strength glass; sash No. 389 is glazed with clear crystal leaded glass; sash No. 390 is glazed with clear glass having wood dividing bars. Each sash measures 1 ft. 4 in. wide and 2 ft. 6 in. high, and is not rabbeded. Sash swing inward unless otherwise ordered.

No. 388. Price, per single sash, each.....\$0.88

No. 389. Price, per single sash, each.....3.17

No. 390. Price, per single sash, each.....2.03

Frame

Made from white pine as described under Nos. 525 and 526 on this page.

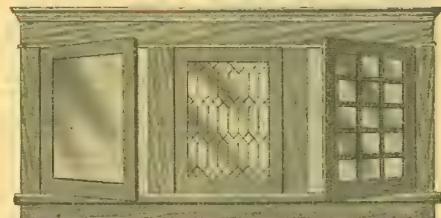
No. 530. Frame for wood building..\$6.50

No. 529. Frame for brick building.. 6.40

Three-member cap side casing, stool and apron, complete, ready to fit and nail into place.

No. 3943. Yellow Pine.....\$1.92

No. 3944. Oak 3.77



Sash No. 388 Sash No. 389 Sash No. 390

Casement Sash

These sash are particularly suited for halls and other rooms where smaller openings for light are desired. The two sash (one pair) are made from clear white pine 1 1/2 in. thick, and have a rabbeded joint. Two sash (one pair) fit opening 2 ft. 8 in. wide by 2 ft. 6 in. high. Sash No. 386 is glazed with leaded crystal glass. Sash No. 387 is glazed with one light of selected, clear, double strength glass. Sash swing inward unless ordered otherwise.

Sash No. 386 Sash No. 387

Price of 2 sash (1 pair).....\$7.75

Price of 2 sash (1 pair).....1.70

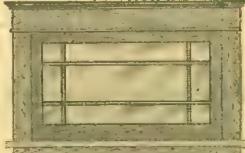
Outside Frames

The frame may be made for either a wood or a brick building.

No. 528. Frame for wood building.....\$2.55

No. 527. Frame for brick building.....2.50

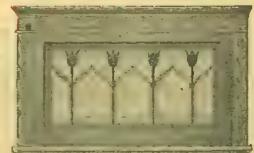
Casement or Hall Sash



No. 344. White Pine Sash.
Wood Bar Divisions.



No. 355. White Pine Sash.
Plain Glass.



No. 356. White Pine Sash.
Leaded Art Glass.

Outside Measure of Sash

Glass Size

Sash No. 344

Sash No. 355

Sash No. 356

Glass Size

Sash No. 344

Sash No. 355

Sash No. 356

Glass Size

Sash No. 344

Sash No. 355

Sash No. 356

Frame for Either Sash

No. 556. Frame for wood building...\$2.60

No. 557. Frame for brick building... 2.55

Inside Trim for Either Sash

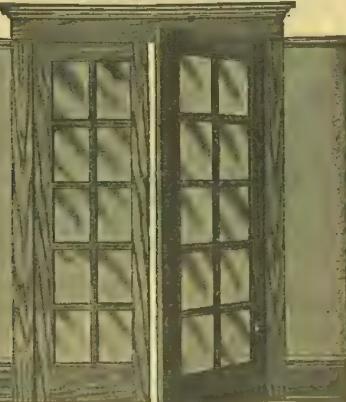
Complete, ready to fit and nail into place.

No. 3949. Yellow Pine, as illustrated....\$1.32

No. 3950. Oak, as illustrated..... 2.51

FRENCH DOORS AND WINDOWS

GLASS SET WITH WOOD STOPS
 Stiles and top rail worked from 3-inch stock.
 Bottom rail from 10-inch stock.
 Our French Doors are made to swing
 inward unless otherwise specified.



No. 370A White Pine

No. 370B Oak

Price of French Doors, per pair (2 Doors) Clear White Pine and Veneered Red Oak

Size of Opening In. Ft. In.	No. 370A. 1 1/2-in. Thick. White Pine.			No. 407A. 1 1/2-in. Thick. White Pine.			No. 370B. 1 1/2-in. Thick. Veneered Red Oak.			No. 407B. 1 1/2-in. Thick. Veneered Red Oak.		
	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass	Double Strength Glass	Plain Plate Glass	Bevel Plate Glass
4' 0" x 6' 8"	\$11.50	\$15.10	\$24.95	\$16.85	\$27.65	\$41.60	\$24.90	\$31.95	\$41.90	\$25.85	\$36.10	\$49.95
5' 0" x 6' 8"	12.80	17.95	28.45	17.85	31.25	48.40	26.20	36.00	47.95	26.95	39.75	54.40
4' 0" x 7' 0"	12.00	15.50	25.50	17.35	28.55	42.80	25.10	32.10	42.10	26.00	37.20	52.10
5' 0" x 7' 0"	13.20	18.90	29.25	18.60	32.85	48.45	26.40	36.50	48.15	27.40	40.95	56.65

Any door listed above may be supplied 1 1/4 inches thick. For White Pine Doors 1 1/4 inches thick add \$1.50 per pair to the above prices. For Oak Doors add \$1.50 per pair.

French Doors

Up to date architects provide for the use of French doors and casement sash in most new residences. French doors are frequently used between living and dining rooms, or in openings leading to an enclosed porch. Old buildings may be modernized and the interior made more attractive and comfortable by using these doors.

Our French doors are made from clear White Pine or Veneered Red Oak, and have a rabbeted joint. Your choice of glazings, either clear double strength glass of selected quality, plain plate glass, or bevel plate glass.

FRAMES

Outside Frames Made from Clear Western Stock. For wood building No. 534—Jams, 1 1/2x5 1/2 in., rabbeted; outside casing 1 1/4x4 1/2 in., plain drip cap. K. D. complete.

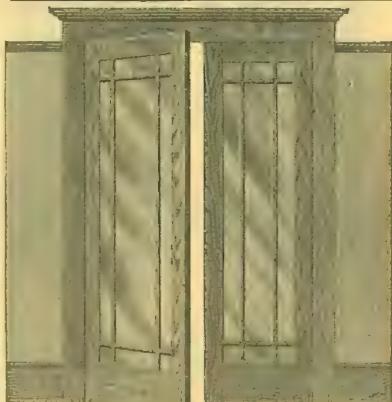
For brick building No. 533—Jams 1 1/2x5 1/2 in., rabbeted, brick moulding No. 8441. Complete K. D.

PRICE OF FRAMES

Size of Opening 4 x 7 ft.	No. 534 for Frame Bldg.	No. 533 for Brick Bldg.
5 x 7 ft.	\$5.00 5.30	\$4.00 4.25

Hardware

suitable for the French doors and casement sash on this page may be found in the hardware section of this book.

No. 407A White Pine
No. 407B Oak

MODERN CASEMENT SASH

FRENCH WINDOW

The sash are made of Clear White Pine 1 1/2 inches thick, rabbeted, and glazed with the best American window glass with wood bar divisions. Price of 2 sash (1 pair) to fit opening 2 ft. 10 in. x 5 ft. 2 in. \$3.30

Price of 2 sash (1 pair) to fit opening 2 ft. 10 in. x 5 ft. 6 in. \$3.60

In all these French windows, sash are made to swing inward unless otherwise specified.

Outside Frames

For Wood Building: Outside casing 1 1/2x4 1/2 in., plain drip cap, jams 1 1/2x5 1/2 rabbeted. Clear Western Stock in the K. D. Complete.

For Brick Building: Jams 1 1/2x5 1/2, rabbeted, brick moulding No. 8441. Clear Western Stock in the K. D. Complete.

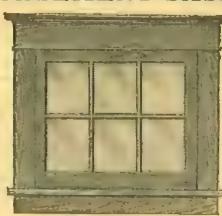
Frame No. 532 for wood building.....\$3.45

Frame No. 531 for brick building.....\$3.35



French Window No. 369

CASEMENT SASH



Sash No. 357

Glazed, clear, double strength glass. Outside measure 2 ft. 4 1/2 in. x 2 ft. 1 1/4 in. Glass size, 8x10 in. Three inch bottom rail, 1 1/8 inches thick.

Price, each \$1.00

Frame for above sash for frame building, 2x4 studding, at 2.55

For brick building at 2.45

Yellow Pine inside trim as shown for either size 1.17

Oak inside trim as shown for either size 2.20

FRENCH WINDOW

The sash are made of Clear White Pine 1 1/2 inches thick, rabbeted and glazed with the best American window glass with wood bar divisions. Price of 2 sash (1 pair) to fit opening 2 ft. 10 in. x 5 ft. 2 in. \$4.90

Price of 2 sash (1 pair) to fit opening 2 ft. 10 in. x 5 ft. 6 in. \$5.25

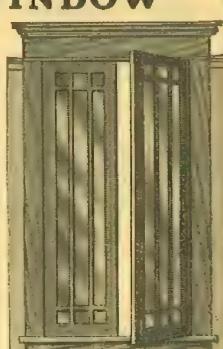
Frames

For Wood Building: Outside casing 1 1/2x4 1/2 in., plain drip cap, jams 1 1/2x5 1/2 rabbeted. Clear Western Stock in the K. D. Complete.

For Brick Building: Jamb 1 1/2x5 1/2 rabbeted, brick moulding No. 8441. Clear Western Stock in the K. D. Complete.

Frame No. 532 for wood building to receive sash of either size shown above \$3.45

Frame No. 531 for brick building to receive sash of either size shown above \$3.35



French Window No. 371

Inside Trim

Inside trim consists of 3 member cap, side casing, stool and apron as illustrated. K. D. Cut to length ready to fit and nail into place. Price applies to trim for either size shown above.

3930. Yellow Pine.....\$1.55

3940. Oak.....\$2.96

CASEMENT SASH

The Accompanying Illustration

shows two pair of casement sash set in a mullion frame. Two styles of sash are shown, but any other patterns may be used if desired. Frames are made for either wood or brick building.

SASH

These sash are made in pairs of Clear White Pine 1 1/2 inches thick and have a rabbeted joint as shown in the sectional cut. Two sash (1 pair) are made to fit an opening 2 ft. 8 in. wide and 2 ft. 6 in. high. Sash No. 372 is glazed with the best quality of American glass. Sash No. 373 is glazed with clear leaded crystal glass.

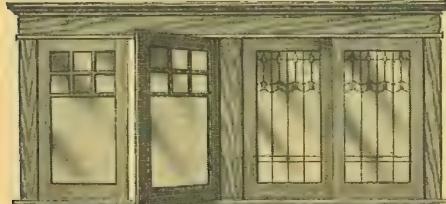
No. 372. Price, per single sash, each..... \$1.65

No. 373. Price, per single sash, each..... 3.60

FRAMES

FOR WOOD BUILDING. Outside casing 1 1/2x4 1/2 in., plain drip cap, jams 1 1/2x5 1/2 rabbeted. Clear western stock in the K. D. Complete, No. 526 for 2 pair of sash. Price.....\$5.10

FOR BRICK BUILDING. Jams 1 1/2x5 1/2 rabbeted, brick moulding No. 8441. Clear western stock in the K. D. Complete, No. 525 for 2 pair of sash. Price.....\$5.00



Sash No. 372

Sash No. 373

Inside trim consists of 3 member cap, casing, stool and apron as illustrated, K. D. All cut to proper lengths ready to fit and nail into place.

No. 3937. Yellow Pine.....\$2.03

No. 3938. Oak.....3.97

WONDERFUL SAVINGS IN GUARANTEED WINDOWS AND SASH



No. 336. Glazed Clear Double Strength Glass.

\$4.40



**Glazed
Clear
Double
Strength
Glass**



No. 365. 1½ in. thick. Clear Double Strength Glass. Wood bar division at top.



No. 341. Wood Bars between the Beveled Glass at Top.



No. 347. Clear Double Strength Glass. Wood bar division in top.

These Windows are made from Clear Western White Pine 1½ inches thick.

The top sash are glazed as shown above, the bottom sash are glazed with the best quality of clear double strength glass.

Single Sash

These front windows if wanted made up in Single Sash (one piece) instead of check rail window as shown, add 50c NET for same size opening and same style of glazing.

PRICE OF WINDOW COMPLETE 1½ IN. THICK. CHECK RAIL

Outside Measure of Window Ft. In. Ft. In.	Bottom Light	Top Light	No. 336 Top Clear Double Strength	No. 365 Clear Double Strength Glass	No. 341 Top Clear Double Strength	No. 341 Top Beveled Plate as Shown	No. 347 Top Clear Double Strength
3-8 x 5-2	40 x 40	40 x 16	\$4.40	\$4.90	\$5.00	\$9.90	\$5.00
3-8 x 5-6	40 x 44	40 x 16	4.90	5.80	5.90	10.48	5.90
3-8 x 5-10	40 x 48	40 x 16	5.10	6.02	6.12	10.64	6.12
4-0 x 5-2	44 x 40	44 x 16	5.21	6.13	6.23	10.50	6.23
4-0 x 5-6	44 x 44	44 x 16	5.72	6.68	6.78	10.93	6.78

New Windows For Old Buildings

It is a mistake to think that these windows are intended for new homes only. Old buildings may be modernized and beautified with very little work and at comparatively slight expense by using the above designs.



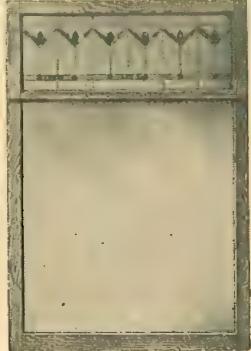
No. 405. 1½ in. thick. Clear Double Strength Glass. Wood bar division at top.



No. 337. Top Leaded Crystal Glass. No. 339. Top Leaded Bevel Plate. Bottom D. S.



No. 333. 1½ in. thick. Top Lace Design. Bottom Clear Double Strength.



No. 327. 1½ in. thick. Top Colored Leaded Art Glass. Bottom Clear Double Strength.



No. 385. 1½ in. thick. Top Colored Leaded Art Glass. Bottom Clear Double Strength.

Outside Measure of Window Ft. In. Ft. In.	Bottom Light	Top Light
3-8 x 5-2	40 x 40	40 x 16
3-8 x 5-6	40 x 44	40 x 16
3-8 x 5-10	40 x 48	40 x 16
4-0 x 5-2	44 x 40	44 x 16
4-0 x 5-6	44 x 44	44 x 16

No. 405 Clear Double Strength Glass	No. 337 Top Leaded Crystal	No. 339 Top Leaded Bevel Plate	No. 333 Top Lace Design	No. 327 Top Colored Leaded Art Glass
\$5.08	\$8.94	\$16.50	\$8.58	\$11.46
5.98	9.53	17.07	9.15	12.03
6.20	9.67	17.23	9.31	12.19
6.31	10.04	17.95	9.65	12.85
6.86	10.48	18.88	10.08	13.28

Casement Sash Add Beauty to the Home



No. 521

Design No. 521

Outside Measure of Sash Ft. In. Ft. In.	Size of Glass	Price
1 - 8 ¼ x 2 - 11 ½	8 x 10	\$0.98
2 - 0 ¼ x 3 - 5 ½	10 x 12	1.20
2 - 0 ¼ x 3 - 11 ½	10 x 14	1.31

Hardware

When ordering sash include the necessary hardware. Prices and designs will be found in the hardware section of this book.

Design No. 522

Outside Measure of Sash Ft. In. Ft. In.	Size of Glass	Price
1 - 8 ¼ x 3 - 9 ¾	8 x 10	\$1.31
2 - 0 ¼ x 4 - 5 ¾	10 x 12	1.55
2 - 0 ¼ x 5 - 1 ¾	10 x 14	1.68



No. 522

Many styles and sizes of casement sash are found in this book, but we can supply all kinds of special designs when desired. Send us your list with full information and a rough sketch if necessary and we shall send you an estimate.

STORM SASH

If you live in any of the Northern States, storm sash and storm doors are absolute necessities. Our storm sash may be readily fitted by anyone without the least trouble and will easily pay for themselves in one season by reducing the amount of your coal bills. The dead air space between the window and the storm sash forms a perfect insulation that prevents the cold from entering and the heat from escaping.

To prevent delay and expense, we suggest the use of stock sizes whenever possible, although special sizes will be made and shipped promptly. All storm sash are made slightly larger than the opening sizes listed so that they can be fitted snugly into any window frame. Clear Western White Pine Storm Sash. We substitute no inferior wood.

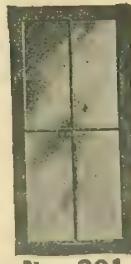
2 Light



Ventilators
Each
15c
Extra

No. 360

4 Light



No. 361

Two Light Storm Sash No. 360

1 1-8 in. Thick

Size of Glass	Outside Measure of Sash ft. in. ft. in.	Price Single Strength Glass	Price Double Strength Glass
16x16	1- 8 1/4 x 3-4	\$1.08	\$1.22
20	8 1/4 x 4-0	.22	.39
24	8 1/4 x 4-8	.34	.54
18x20	1- 10 1/4 x 4-0	.30	.49
24	10 1/4 x 4-8	.51	.73
28	10 1/4 x 5-4	.66	.94
30	10 1/4 x 5-8	.78	2.08
20x16	2- 6 1/4 x 3-4	.16	.32
20	6 1/4 x 4-0	.35	.54
24	6 1/4 x 4-8	.51	.73
28	6 1/4 x 5-0	.59	.85
28	6 1/4 x 5-4	.66	.94
22x22	2- 8 1/4 x 4-4	.62	.88
24	8 1/4 x 4-8	.62	.89
26	8 1/4 x 5-0	.70	.98
28	8 1/4 x 5-4	.81	2.12
24x16	2- 4 1/4 x 3-4	.26	.44
18	4 1/4 x 3-8	.42	.63
20	4 1/4 x 4-0	.47	.71
24	4 1/4 x 4-8	.67	.97
26	4 1/4 x 5-0	.70	.98
28	4 1/4 x 5-4	.81	2.12
30	4 1/4 x 5-8	.94	2.30
32	4 1/4 x 6-0	2.23	2.62
26x20	2- 6 1/4 x 4-0	1.59	1.85
24	6 1/4 x 4-8	.73	2.03
26	6 1/4 x 5-0	.81	2.12
28	6 1/4 x 5-4	1.98	2.32
30	6 1/4 x 5-8	2.15	2.52
28x20	2- 8 1/4 x 4-0	1.74	2.03
24	8 1/4 x 4-8	1.86	2.19
26	8 1/4 x 5-0	.98	2.32
28	8 1/4 x 5-4	2.09	2.46
30	8 1/4 x 5-8	2.15	2.51
32	8 1/4 x 6-0	2.59	3.05
30x24	2- 10 1/4 x 4-8	1.94	2.30
26	10 1/4 x 5-0	2.15	2.52
28	10 1/4 x 5-4	2.17	2.55
30	10 1/4 x 5-8	2.44	2.89
32	10 1/4 x 6-0	2.69	3.15
32x24	3- 6 1/4 x 4-8	2.28	2.67
26	6 1/4 x 5-0	2.31	2.70
28	6 1/4 x 5-4	2.59	3.05
30	6 1/4 x 5-8	2.69	3.15
34x24	3- 8 1/4 x 4-8	2.36	2.77
26	8 1/4 x 5-0	2.66	3.12
28	8 1/4 x 5-4	2.69	3.15
30	8 1/4 x 5-8	2.92	3.46
32	8 1/4 x 6-0	2.95	3.48
36x24	3- 10 1/4 x 4-8	2.38	2.81
26	10 1/4 x 5-0	2.67	3.15
28	10 1/4 x 5-4	2.86	3.38
30	10 1/4 x 5-8	2.95	3.48
40x24	3- 8 1/4 x 4-8	3.21	
26	8 1/4 x 5-0	3.52	
28	8 1/4 x 5-4	3.93	
30	8 1/4 x 5-8	3.96	

Odd or intermediate sizes take the price of next larger size plus 40 cents.

Any of the two light sizes may be made with wood bar in center, making a 4 light sash to fit the 2 light window at 40c net extra.

8 Light



No. 362

VENTILATORS
and SWING LIGHTS
are
Furnished
at Extra
Prices.
Order should
plainly state
when same
are wanted.

Swing Light Ventilators

Each
65c
Extra
Including hardware hinges and catch

12 Light



No. 363

Storm Sash Weigh About the same as windows of the Same Size

Cottage Sash



No. 364

Four Light Storm Sash No. 361

1 1-8 in. Thick

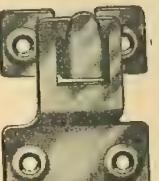
Size of Glass	Outside Measure of Sash ft. in. ft. in.	Price Single Strength Glass	Price Double Strength Glass
10x16	2- 1 1/4 x 3-4	\$1.39	\$1.69
18	1 1/4 x 3-8	.43	.73
20	1 1/4 x 4-0	.49	.79
22	1 1/4 x 4-4	.57	.87
24	1 1/4 x 4-8	.57	.87
26	1 1/4 x 5-0	.74	2.04
28	1 1/4 x 5-4	.74	2.04
30	1 1/4 x 5-8	2.10	2.50
12x18	2- 5 1/4 x 3-8	.47	.77
20	5 1/4 x 4-0	.47	.77
22	5 1/4 x 4-4	.66	.96
24	5 1/4 x 4-8	.66	.96
26	5 1/4 x 5-0	.77	2.07
28	5 1/4 x 5-4	.84	2.14
30	5 1/4 x 5-8	2.17	2.57
36	5 1/4 x 6-8	2.61	3.20
14x20	2- 9 1/4 x 4-0	1.76	2.26
24	9 1/4 x 4-8	1.92	2.42
28	9 1/4 x 5-0	1.98	2.48
30	9 1/4 x 5-4	2.21	2.71
32	9 1/4 x 5-8	2.39	2.89
36	9 1/4 x 6-0	2.54	3.00

Cottage Window Storm Sash No. 364

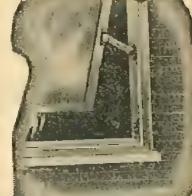
1 1-8 in. Thick

Bottom Glass	Top Glass	Outside Measure of Sash ft. in. ft. in.	Price Double Strength Glass
36x36	36x16	3- 8 1/4 x 5-6	\$3.60
36x38	36x20	4- 8 1/4 x 5-4	3.80
40x40	40x16	3- 8 1/4 x 5-4	4.10
40x40	40x16	8 1/4 x 5-4	4.16
40x44	40x16	8 1/4 x 5-8	5.40
40x48	40x16	8 1/4 x 6-0	5.60
44x40	44x16	4- 9 1/4 x 5-4	5.71
44x44	44x16	9 1/4 x 5-8	6.24
44x48	44x16	9 1/4 x 6-0	7.05

Storm Sash Hangers and Fasteners for Ventilation

HANGERS.
No. 3257.

Easily hung and removed. Both storm sash and screens hold firm. Will not rattle. Wind cannot blow off.



SASH NUMBERS

No. 4758. Nos. 1 to 25, package of 25 pairs. Price per pkg.....75c

Price and Equipment

HANGERS No. 3257 requires 1 set (2 hangers) for each sash. Complete (one for each side of sash).....7c

FASTENERS No. 3258 requires 1 set (2 fasteners) for each sash. 10 inches long with lock plates. Complete (one for each side of sash).....16c

Cost complete, Hangers, Fasteners and Screws for one storm sash.....23c



Twelve Light Storm Sash No. 363

1 1-8 in. Thick

Size of Glass	Outside Measure of Sash ft. in. ft. in.	Price Single Strength Glass	Price Double Strength Glass
8x10	2- 1 1/4 x 4-0	\$1.28	\$1.66
12	9 1/4 x 4-8	1.40	1.80
9x12	1- 1 1/4 x 4-8	1.47	1.98
14	11 1/4 x 5-4	1.59	2.05
10x12	2- 1 1/4 x 4-8	1.47	1.98
14	1 1/4 x 5-4	1.67	2.15
16	1 1/4 x 6-0	1.96	2.50
12x14	2- 5 1/4 x 5-4	1.85	2.35
16	5 1/4 x 6-0	2.15	2.75

plus 40 cents.

STORM DOORS



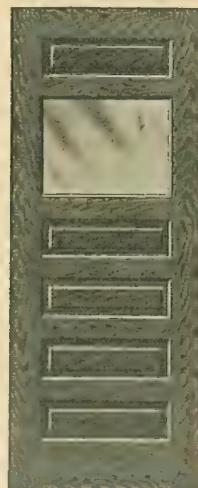
Storm AA
Panel

Made from solid and substantial lumber that may show some sap stain or small tight knots. These slight defects are completely concealed when they have been painted.

For the purpose these doors are equal to a No. 1 quality door.

They are made $\frac{3}{8}$ in. wider and 1 in. longer than regular house doors so they may be fitted snugly into place to form a weather tight fit. Unpainted.

Size	Thick	Storm AA Panel	Storm DD D.S. Glass
2- 6 $\frac{3}{8}$ x 6- 7	1 $\frac{1}{8}$ in.	.....	\$2.95
2- 8 $\frac{3}{8}$ x 6- 9	1 $\frac{1}{8}$ in.	\$2.60	3.14
2-10 $\frac{3}{8}$ x 6-11	1 $\frac{1}{8}$ in.	2.82	3.44
2- 8 $\frac{3}{8}$ x 7- 1	1 $\frac{1}{8}$ in.	2.75	3.38
2-10 $\frac{3}{8}$ x 7- 1	1 $\frac{1}{8}$ in.	2.96	3.65
3- 0 $\frac{3}{8}$ x 7- 1	1 $\frac{1}{8}$ in.	2.96	3.71



Storm DD
Glazed Double
Strength Glass

Combined Screen and Storm Door

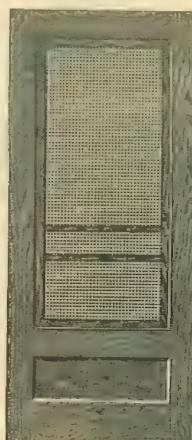
Made From Clear White Pine

The Top Section of this Door is Interchangeable, making either a strong screen door or a weatherproof storm door. It is but a moment's work to change from one to the other.

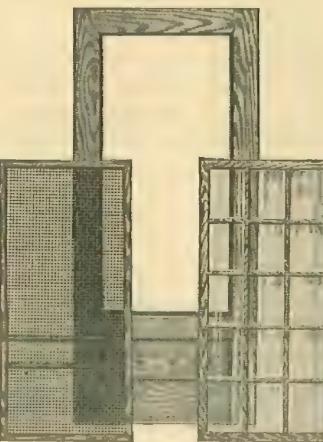
When section at left is fitted into place you have a strong, substantial Screen Door.

When section at right is fitted into place you have a weatherproof Storm Door giving plenty of light.

As A Screen Door



2 in 1



Built Like a Fine Front Door

Door has $4\frac{1}{4}$ in. side stiles and top rail, 8 in. bottom rail and is $1\frac{1}{8}$ in. thick. Sections fit snugly in place, making door dust and weatherproof. All made from Clear White Pine, suitable for either natural finish or paint. Storm section is glazed with clear, strong glass; screen section is fitted with best Galvanoid wire which is steel wire, galvanized after being woven and then run through a transparent varnish bath.

As a Storm Door



Saves One Door

These doors are made $\frac{1}{2}$ in. wider and 1 in. longer than sizes listed, so they may be easily trimmed to fit.

The following prices are for door complete with both sections. Galvanoid Wire In Screen Section. Strong Clear Glass In Storm Door Section.

Size Ft. In. Ft. In.	Price
2- 8 x 6- 8	\$7.60
2-10 x 6- 8	7.95
3- 0 x 6- 8	8.35
2-10 x 6-10	8.15
2- 8 x 7- 0	8.25
2-10 x 7- 0	8.35
3- 0 x 7- 0	8.40

Paint for Storm Sash and Doors

This is our Wearwell brand of guaranteed house paint and is more fully described on the pages devoted to this subject in catalog. A paint that is absolutely dependable and that will give the utmost in satisfaction. Fully guaranteed.

L4021 Outside White.

L40 Venetian Red.

L75 Manse Green.

L17 Light Salmon

L92 Pearl Gray.

L16 Buff.

L81 Warm Gray.

L68 Sky Blue.

L4020 Outside Black.

1 Gallon can, per gallon.....\$2.40

$\frac{1}{4}$ Gallon can, per can..... .65

Storm Door Hinge

Made of heavy planished steel, for large, heavy storm doors. Can furnish in either Antique Copper or Lemon Brass.

No. 3221. Antique Copper finish. Price, per pair.....46c

No. 3222. Lemon Brass Finish. Price, per pair.....46c

Storm Door Rim Set



For storm doors opening out. Knob and plate outside, catch $2\frac{1}{4} \times 1\frac{1}{4}$ in. inside.
No. 3253. Lemon Brass finish. Price, per set.....66c

Storm Sash Buttons



No. 3140. Size 2 inches. Japanned iron. Price, each.....10c
Price, per dozen.....10c

Price includes screws.

Storm Door Pull

$3\frac{1}{2}$ -inch wrought steel storm door pull. Ebony black or antique copper finish, with screws to match.

No. 3265A. Ebony black. Each.....3c Per doz.....26c

No. 3265B. Antique copper. Each.....3c Per doz.....26c

No. 3265C. Lemon brass. Each.....3c Per doz.....26c



Weather Strip



Weather Strips keep out drafts, wind, cold, snow, rain, dust. Make tight-fitting, comfortable windows; prevent rattling.

Fuel Savers; retain the heat, keeping the home warm through the night. Easily applied and worth many times their small cost.

Natural oil cherry finish ready to nail on, and add to rather than mar the trim of your doors and windows.

Net Price Per Lineal Foot.

No. 2225 Nails on Parting Stop Around Upper Sash. Size, $\frac{1}{8} \times \frac{3}{8}$ in. 12-ft. lengths. Weight, 3 lbs. per 100 ft.....2 $\frac{3}{4}$ c per foot

No. 2226 Nails on Window Stop Around Lower Sash. Size, $\frac{1}{8} \times \frac{3}{8}$ in. 12-ft. lengths. Weight, 4 lbs. per 100 ft.....2 $\frac{3}{4}$ c per foot

No. 2227 Nails on Bottom Edge of Door at threshold. Size, $\frac{1}{8} \times 1\frac{1}{4}$ in. 12-ft. lengths. Weight, 9 lbs. per 100 ft.....5 $\frac{1}{2}$ c per foot

No. 2228 Nails on Stop and Jamb Around sides and top of door. Size, $\frac{1}{8} \times \frac{3}{8}$ in. 10-ft. lengths. Weight, 6 lbs. per 100 ft.....3 $\frac{1}{2}$ c per foot

Shipped in above lengths only, wrapped in paper.

GENUINE MIRACLE DOORS

ADAPTED to ALMOST ANY STYLE of ARCHITECTURE

**Strong and
Durable**

The Miracle door marks an epoch in the manufacture of doors. It is one of the most attractive doors on the market. Its rich and distinctive appearance combined with its strength and durability, make it suitable for use in positions of the most particular character. It will be found adapted for use with almost any style of architecture. These surprisingly low prices are the result of quantity production.

Design No. 773 is made with White Pine stiles and rails and with Birch insert and panel.

Price of Design No. 773

Ft. In. Ft. In.	Thickness	Price
2- 0 x 6-6	1 $\frac{1}{8}$ Inches	\$3.90
2- 4 x 6-6	1 $\frac{1}{8}$ Inches	4.30
2- 6 x 6-6	1 $\frac{1}{8}$ Inches	4.51
2- 0 x 6-8	1 $\frac{1}{8}$ Inches	3.97
2- 4 x 6-8	1 $\frac{1}{8}$ Inches	4.39
2- 6 x 6-8	1 $\frac{1}{8}$ Inches	4.58
2- 8 x 6-8	1 $\frac{1}{8}$ Inches	4.79
2-10 x 6-8	1 $\frac{1}{8}$ Inches	4.97



No. 773. White Pine Stiles and Rails, Birch Inserts and Panels.

**Fully
Guaranteed**

French Doors

Other designs of French doors made from White Pine and from Oak will be found on the following pages of this book.



No. 772. Birch Veneered.

Price of No. 772, Veneered Birch

Size Ft. In. Ft. In.	Thick Inches	Glazed Double Strength Glass	Glazed Bevel Plate Glass
2- 6x6-8	1 $\frac{1}{8}$	\$11.80	\$17.90
2- 8x6-8	1 $\frac{1}{8}$	12.25	18.95
2-10x6-8	1 $\frac{1}{8}$	12.50	19.55
2- 6x7-0	1 $\frac{1}{8}$	12.45	19.30
2- 8x7-0	1 $\frac{1}{8}$	12.90	20.60
2-10x7-0	1 $\frac{1}{8}$	13.10	20.95

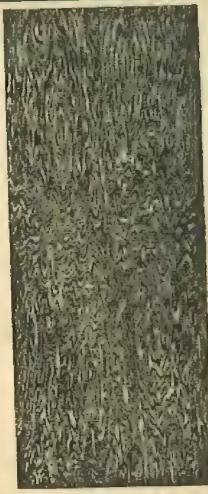
HIGHEST QUALITY DOORS FOR THE VERY FINEST WORK Suitable for Clubs, Banks, Apartments, Hotels, Hospitals and Office Buildings



MELROSE



WISCONSIN
Genuine Mahogany
Selected Red Birch
Figured Red Gum
Unselected Gum



LA SALLE
Circassian Walnut
Selected Red Oak
Unselected Birch
Plain Red Oak



VANDERBILT
Bird's Eye Maple
Curley Birch, Unselected
Quartered White Oak



WALDORF

These interior doors are intended for use in the very finest and most expensive buildings, such as banks, city apartments, clubs, large hotels, hospitals and office buildings.

The materials used are of the very best, carefully selected from bone dry stock with a view to securing beautiful effects in grain and color. The workmanship represents the very last word in door construction and is equal to that given the very finest cabinet work or most costly furniture.

Among the above designs the Vanderbilt and La Salle are Flush.

Pontiac, Ill.

Gentlemen: I have an idea of building a nice house this year, and went to see a friend of mine, Dr. J. O. Lupien, who has a house of which most of the material came from your millwork. He told me he had saved money and was well pleased, and advised me to get information from you.

Wilfred Charland.

Doors showing a perfectly flat surface, the former having inlays of ebony and white holly. It is possible to inlay doors with Crests, Monograms, Inscriptions, Numbers and in fact almost any pattern or design suggested.

These doors are not carried in stock but are made to order only, requiring from sixty to ninety days to make shipment.

In the above named woods we have specified both unselected gum and unselected birch. The word "Unselected" as here used applies to color only and does not indicate that the veneer is other than clear grade.

Baden, Pa.

Gentlemen: Mr. Perry is much pleased with his material and will probably send you another order or I will bring it on my way home from Oklahoma.

Victor Gueringer.

Pontiac, Ill.

Gentlemen: Enclosed you will please find invoice on storm windows and combination storm and screen doors which have been received and put in use. This made another satisfied customer on this material. It is right and at a right price I think too. Your method used in securing the screens and glass panels in combination doors I think has them all beat.

I wish to thank you for your service.

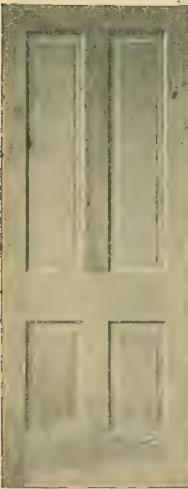
C. R. Cox.

SENSATIONAL DOOR VALUES

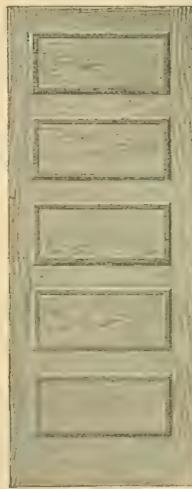
CLEAR WHITE PINE

Clear stock suitable for oil finish

The doors listed below are made from Clear Western White Pine. They are well manufactured and are suitable for oil finish. Our White Pine is what is known in the trade as Western White Pine, California White Pine and Ponderosa Pine. Every door passes a rigid inspection and will be found perfect in every respect.



No. 408



No. 410

No other wood is equal to white pine when used for the manufacture of doors or windows. It is soft enough to be easily worked and fitted; it resists wear and exposure, therefore has a long period of usefulness; it does not expand and contract as easily as most other woods and it takes paint readily. We unhesitatingly guarantee these doors to give the utmost in satisfaction.

CLEAR RED OAK

In the manufacture of these doors, clear red oak is used as a veneer over a strong pine core, interlocked and glued.

The panels are built up of three plies, the outside layers of rotary cut oak, a product of the best logs. The result is an exceptionally beautiful grain effect.

The veneers are fastened with the best glue money can buy, making the door strong and weather-proof.

A good veneered door is like a fine piece of furniture. It should be protected with at least one coat of filler as soon as it reaches you.



No. 419

Size Ft. In. Ft. In.	1 1/8 In. Thick	1 1/4 In. Thick
2- 0 x 6-6	\$7.40	.....
2- 4 x 6-6	7.75	.....
2- 6 x 6-6	8.05	.....
2- 0 x 6-8	7.45	.....
2- 4 x 6-8	7.85	.....
2- 6 x 6-8	8.10	.....
2- 8 x 3-8	8.40	\$ 9.60
2-10 x 6-8	.....	9.95
2- 4 x 7-0	8.45	.....
2- 6 x 7-0	8.70	9.90
2- 8 x 7-0	9.00	10.20
3- 0 x 7-0	9.80	11.00

PRICES			
White Pine Doors			
No. 403	Size	No. 410	
4 Panels	Ft. In. Ft. In.	1 1/8 Inches Thick	1 1/4 Inches Thick
1 1/8 Inches Thick	2-0x6-0	\$2.50	.....
\$2.28	2-0x6-6	2.62	.....
.....	2-4x6-6	2.89	.....
2.73	2-6x6-6	3.03	.....
.....	2-0x6-8	2.67	.....
.....	2-4x6-8	2.95	.....
.....	2-6x6-8	3.08	.....
.....	2-8x6-8	3.22	.....
.....	2-0x7-0	2.89	.....
.....	2-6x7-0	3.32	\$4.66
.....	2-8x7-0	3.46	4.86
.....	3-0x7-0	3.77	5.27

White Pine with Fir Panels

No. 452	Size	No. 453
5 Cross Panels	Ft. In.	2 Panels
1 1/8 In. Thick	1 1/4 In. Thick	1 1/8 In. Thick
\$2.56	2-0x6-0	\$2.62
.....	2-0x6-6	2.75
2.69	2-4x6-6	3.03
2.96	2-6x6-6	3.18
3.12	2-0x6-8	2.80
2.73	2-2x6-8	.....
3.02	2-4x6-8	3.10
3.15	2-6x6-8	3.23
3.30	2-8x6-8	3.38
3.26	2-2x7-0	.....
3.26	2-4x7-0	3.33
3.40	2-6x7-0	3.48
3.54	2-8x7-0	3.63
3.86	3-0x7-0	3.96
5.38		5.50

"B" Quality Oregon Fir



These doors are graded as "B" quality because of slight defects in workmanship and material. Unless the door is closely examined these defects are, in many cases, unnoticeable. They in no way impair the strength or lasting qualities of the doors, and for many purposes these designs will answer as well as the clear door.

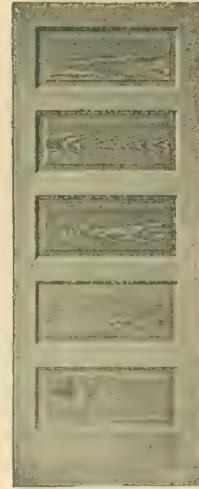
While these doors show these slight defects, they are strongly made and will prove equally as suitable for many uses as the higher priced clear door. Only the sizes below are carried in stock.

Price No. 403 Five Cross Panels	SIZE Ft. In. Ft. In.	Price No. 404 Glazed Clear Double Strength Glass
\$1.89	2-0x6-0	1 1/8
2.07	2-0x6-0	1%
2.52	2-6x6-6	1%
2.55	2-6x6-8	1%
2.67	2-8x6-8	1%

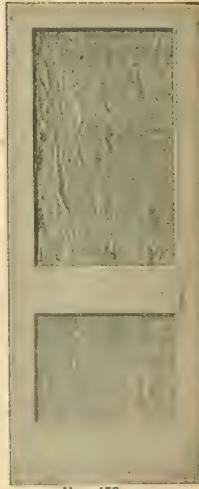
WHITE PINE WITH FIR PANELS

For use with yellow pine interior trim

White pine stiles and rails with Oregon fir panels makes a decidedly handsome door; one that harmonizes perfectly with yellow pine interior finish. We recommend that this door be used in such combinations.



No. 452



No. 453

CLEAR BIRCH

Clear birch is one of the most beautiful woods used in the manufacture of veneered doors. The construction of these doors is similar to that of our oak doors, the birch being firmly glued to a strongly built interlocked core of soft woods.

The panels are rotary cut and laminated.

The varying shades of the wood, which is unselected as to color, are susceptible to the finest finish.

For staining and finishing in perfect imitation of mahogany, birch has no superior.



No. 427

Size Ft. In. Ft. In.	1 1/8 In. Thick	1 1/4 In. Thick
2- 0 x 6-6	\$5.90	.....
2- 4 x 6-6	6.20	.....
2- 6 x 6-6	6.40	.....
2- 0 x 6-8	5.95	.....
2- 4 x 6-8	6.25	.....
2- 6 x 6-8	6.45	.....
2- 8 x 6-8	6.70	\$7.90
2-10 x 6-8	.....	8.20
3- 0 x 6-8	.....	8.55
2- 4 x 7-0	6.75	.....
2- 6 x 7-0	6.95	.....
2- 8 x 7-0	7.20	8.40
2-10 x 7-0	.....	8.70
3- 0 x 7-0	7.85	9.05

OREGON FIR DOORS—CLEAR No. 1 QUALITY

The Door of the Present and of the Future

Clear No. 1 Quality

These Strictly Clear,

First Quality Fir doors are manufactured from old growth, big tree, soft yellow Fir with edge grain stiles and rails and flat sawed panels, the result being a very beautiful grain effect.

Fir Doors Have Be-

come extremely popular throughout the entire country in the last ten years until today they lead all other solid wood doors in the number sold and used. Fir doors will match yellow pine trim perfectly—either natural or stained finish. The natural figure of the grain closely resembles plain sawn oak, and under any ordinary oil staining it is difficult to tell it from the oak. Fir matches extremely well with cypress when both are placed under the same stain.

Excellent Quality

Washington, Ind.

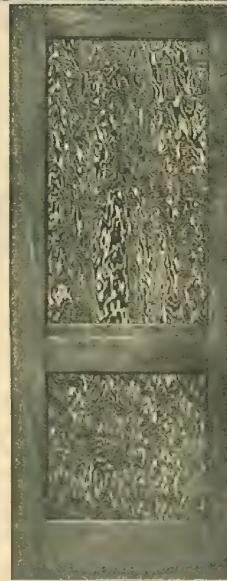
Chicago Millwork Supply Co.

I wish to compliment you on excellent quality of the doors sent on this order.

Ben W. Clawson.



No. 415



No. 414

While Classed Among the

Soft Woods

Fir has a firm, hard surface and is an ideal door for either natural or stained finish and enamel white. Fir doors are perhaps the most serviceable of all soft wood doors. There is no tendency to warp or check. Their appearance becomes more soft and beautiful with age, instead of becoming dingy or deteriorating, as is the case with many other woods. They will greatly assist in beautifying your home and are equal to hardwood doors, yet their cost is decidedly less than any common doors and they will last as long as the building stands.

The Rich, But Delicate Grain

of Fir must be seen to be fully appreciated. It is more delicate and intricate than the grain of yellow pine, but harmonizes so admirably with house trim of the latter wood that it is perhaps used in this combination most frequently.

Fir Doors May Be Used

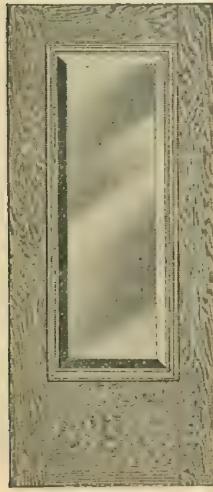
either to harmonize or in contrast with oak house trim. When stained and finished to imitate oak, these doors will match oak perfectly. When finished natural they form a beautiful contrast.

Best Ever Received

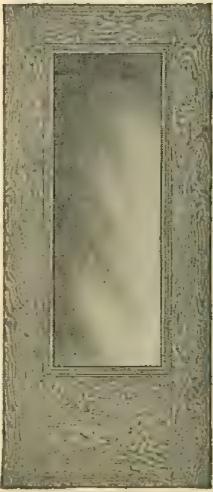
Van Wert, Ohio.
Chicago Millwork Supply Co.

The doors were both in fine condition. Am well pleased with same. Many thanks for same. The lumber in doors and sash are the best and first quality I ever received in my line of business.

Very truly yours,
D. C. Garrison.



OAK PARK
Raised Mould one side,
Flush Mould one side.

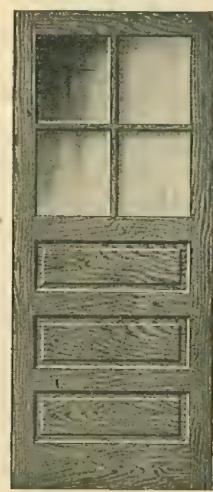


CHICAGO
Flush Mould, two sides.

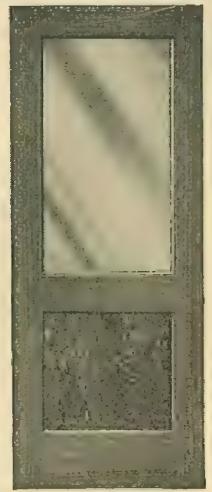
Side Stiles and Top Rail 8 ins. wide, Bottom Rail 20 ins.

A Fir front door may be used regardless of what the interior finishings of a building may be, and its exceptional beauty inspires much favorable comment. Its use is possible in exposed positions where a veneered door would soon peel and come apart.

Size	Thickness	OAK PARK		CHICAGO	
		No. 1098 Clear	No. 1099 Double Strength Glass	No. 1096 Plato Glass	No. 1097 Clear Beveled Edge
2-8 x 6-8	1 1/8	\$ 8.26	\$ 14.00	\$ 8.05	\$ 13.75
2-8 x 6-8	1 3/4	9.31	15.10	9.10	14.85
3-0 x 7-0	1 3/4	10.75	18.50	10.50	18.25



No. 434



No. 426



HYDE PARK

No. 1 quality Oregon Fir
glazed with clear glass.

Size	Thickness	Size		Thickness	
		Ft. In.	Ft. In.		Clear Glass
2-8 x 6-8	1 1/8	2-8 x 6-8	1 1/8	1 1/8	\$ 5.36
2-8 x 6-8	1 3/4	2-8 x 6-8	1 3/4	1 3/4	6.13
2-10 x 6-8	1 1/8	2-10 x 6-8	1 1/8	1 1/8	5.54
2-8 x 7-0	1 1/8	2-8 x 7-0	1 1/8	1 1/8	5.65
2-8 x 7-0	1 3/4	2-8 x 7-0	1 3/4	1 3/4	6.50
2-10 x 7-0	1 1/8	2-10 x 7-0	1 1/8	1 1/8	5.78
2-10 x 7-0	1 3/4	2-10 x 7-0	1 3/4	1 3/4	6.64
3-0 x 7-0	1 1/8	3-0 x 7-0	1 1/8	1 1/8	5.90
3-0 x 7-0	1 3/4	3-0 x 7-0	1 3/4	1 3/4	6.78

Size	Thickness	No. 426		HYDE PARK	
		Clear Double Strength Glass	Plate Glass Beveled Edge	Clear Double Strength Glass	Plate Glass Beveled Edge
2-8 x 6-8	1 1/8	\$ 5.54	6.31	\$ 12.05	5.17
2-8 x 6-8	1 3/4	6.00	12.55	5.25	9.45
2-10 x 6-8	1 1/8	.....	.....	6.05	10.45
2-8 x 7-0	1 1/8	5.87	13.20	5.40	9.90
2-8 x 7-0	1 3/4	6.70	14.10	6.26	10.80
2-10 x 7-0	1 1/8	6.15	14.65	5.55	10.40
2-10 x 7-0	1 3/4	7.00	15.40	6.41	11.45
3-0 x 7-0	1 1/8	6.38	14.85	5.74	11.05
3-0 x 7-0	1 3/4	7.26	15.75	6.62	11.95

FRONT DOORS

DISTINCTIVE IN STYLE
SUPERIOR IN QUALITY

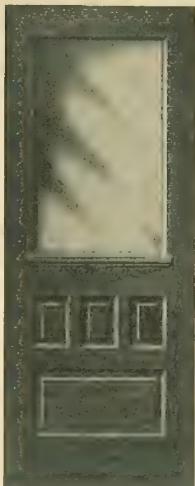
White Pine Doors Strictly No. 1 Suitable For Oil Finish



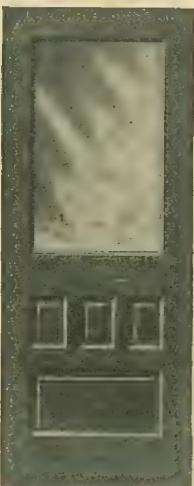
ARKANSAS



OREGON



MINNESOTA



WYOMING



RHODE ISLAND



UTAH

Clear, White Pine - No. 1 Quality, Front Doors

Western White Pine—We do not substitute inferior woods

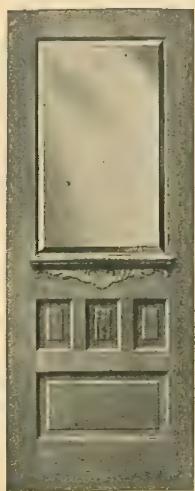
Our White Pine is what is known in the trade as Western White Pine, California White Pine and Ponderosa Pine. Perfect workmanship, plain and fancy glazings. Made with wide side stiles from 6-in. lumber, leaving full 5-in. face, easily admitting use of any style lock. Costs you less than other makes of common narrow stile doors.

ARKANSAS 1½ Inches Thick		OREGON 1½ Inches Thick		MINNESOTA 1½ Inches Thick		SIZE Ft. In. Ft. In.	WYOMING 1½ Inches Thick		RHODE ISLAND 1½ Inches Thick		UTAH 1½ Inches Thick	
No. 1046 Glazed Clear Double Strength Glass	No. 1047 Glazed Plate Glass Beveled Edge	No. 1073 Glazed Plate Glass Beveled Edge	No. 1074 Glazed Clear Double Strength Glass	No. 1066 Glazed Plate Glass Beveled Edge	No. 1067 Glazed Clear Double Strength Glass		No. 1146 Glazed Plate Glass Beveled Edge	No. 1147 Glazed Clear Double Strength Glass	No. 1150 Glazed Plate Glass Beveled Edge	No. 1151 Glazed Clear Double Strength Glass	No. 1092 Glazed Clear Double Strength Glass	No. 1093 Glazed Plate Glass Beveled Edge
\$5.40	\$ 9.50	.....	.....	.....	.....	2-6 x 6-6	.....	.....	.....	.....	.....	.....
5.50	10.35	\$15.05	\$7.80	\$12.40	\$6.55	2-8 x 6-8	\$11.25	\$5.40	\$12.85	\$5.55	\$7.00	\$14.30
5.90	12.60	.....	.....	.....	.....	2-10 x 6-10	.....	.....	14.60	5.95	7.50	16.10
5.75	12.20	16.95	8.15	.....	.....	2-8 x 7-0	.....	.....	13.55	6.05	16.00	6.30
6.00	12.95	18.20	8.55	14.75	7.20	3-0 x 7-0	.....	.....	16.00	6.30	7.75	17.50

Doors 1½ inches thick of the above designs are carried in stock in all sizes except Arkansas design 2-6x6-6. Price of 1¾-inch door \$2.00 more than 1½-inch price.



OKLAHOMA



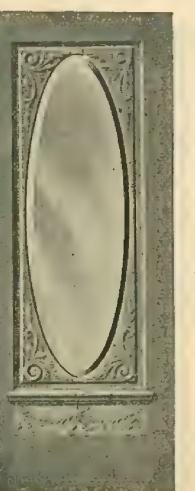
COLORADO



ILLINOIS



TEXAS



OHIO



MISSISSIPPI

OKLAHOMA 1½ Inches Thick		COLORADO 1½ Inches Thick		ILLINOIS 1½ Inches Thick		SIZE Ft. In. Ft. In.	TEXAS 1½ Inches Thick		OHIO 1½ Inches Thick		MISSISSIPPI 1½ Inches Thick	
No. 1062 Glazed Clear Double Strength Glass	No. 1042 Glazed Clear Double Strength Glass	No. 1054 Glazed Clear Double Strength Glass	No. 1043 Glazed Clear Double Strength Glass	No. 1109 Glazed Clear Double Strength Glass	No. 1111 Glazed Plate Glass Beveled Edge		No. 1138 Glazed Clear Double Strength Glass	No. 1139 Glazed Plate Glass Beveled Edge	No. 1141 Glazed Clear Double Strength Glass	No. 1140 Glazed Plate Glass Beveled Edge	No. 1058 Glazed Clear Double Strength Glass	No. 1059 Glazed Plate Glass Beveled Edge
\$6.70	\$13.25	\$6.70	\$12.55	\$6.10	\$15.55	2-8 x 6-8	\$6.70	\$16.15	\$11.15	\$18.05	\$5.80	\$13.10
.....	.....	.....	.....	6.80	17.75	2-10 x 6-10	7.40	18.35	11.85	19.55	6.30	14.90
.....	.....	.....	.....	6.60	16.95	2-8 x 7-0	7.20	16.55	11.55	19.30	.....	.....
.....	.....	7.35	14.85	6.95	18.85	3-0 x 7-0	7.55	19.45	12.20	21.55	6.55	16.30

Oklahoma door may be had 1½-inch thick only. Other doors 1½ inches thick of the above designs are carried in stock in all sizes listed. Price of 1¾-inch door \$2.00 more than 1½-inch price.

GENUINE WHITE PINE DOORS

SUITABLE FOR OIL FINISH

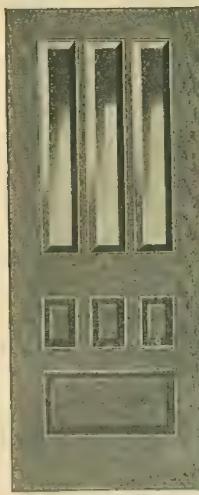
Clear No. 1 Quality, Front Doors

Western White Pine—We do not substitute inferior woods

Perfect workmanship, plain and fancy glazings. Made with wide side stiles from 6-in. lumber, leaving full 5-in. face, easily admitting use of any style lock. Costs you less than other makes of common narrow stile doors. Our White Pine is what is known to the trade as Western White Pine, California White Pine and Ponderosa Pine.



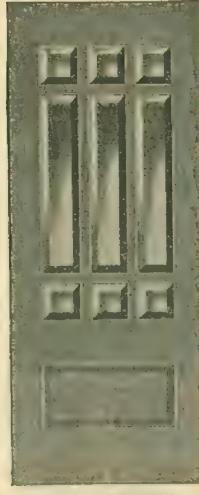
HOLLYWOOD



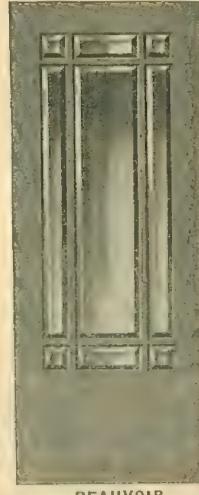
JUNEAU



AVALON



YELLOWSTONE



BEAUVOIR



BANFF

Our doors are made from lumber that has been thoroughly dried both in the air and in kilns, and is in perfect condition for manufacturing purposes before it is brought into the mill. Absolutely no green lumber is used. From the time the lumber is cut until the completely

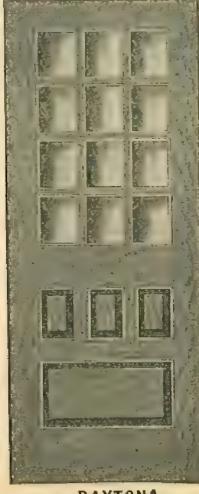
manufactured door is delivered to the railroads, it is handled only by experts—men who have made a scientific study of the subject and are in a position to supply a door that is right, that will stay right, at the right price.

HOLLYWOOD 1 1/8 Inches Thick		JUNEAU 1 1/8 Inches Thick		AVALON 1 1/8 Inches Thick		Size Ft. In. Ft. In.	YELLOWSTONE 1 1/8 Inches Thick		BEAUVOIR 1 1/8 Inches Thick		BANFF 1 1/8 Inches Thick	
No. 1375	No. 1376	No. 1361	No. 1362	No. 1363	No. 1364		No. 1377	No. 1378	No. 1349	No. 1350	No. 1367	No. 1368
Glazed Clear	Glazed Clear	Glazed Clear	Glazed Clear	Glazed Clear	Glazed Clear	2- 8 x 0- 8	\$8.65	\$16.50	Glazed Clear	Glazed Clear	Glazed Clear	Glazed Clear
Double Strength Glass	Double Strength Glass	Double Strength Glass	Double Strength Glass	Double Strength Glass	Double Strength Glass	2-10 x 6-10	9.30	20.00	Double Strength Glass	Double Strength Glass	Double Strength Glass	Double Strength Glass
\$8.65	\$16.50	\$6.90	\$12.85	\$9.95	\$18.80	10.40	20.30	9.30	20.00	9.20	\$19.95	\$7.65
9.30	20.00	.....	.....	.....	.....	.....	.....	9.30	20.00	9.85	22.05	8.20
.....	.....	7.25	14.70	10.25	19.35	10.25	19.35	.....	.....	9.45	21.05	8.00
9.45	20.55	7.55	15.40	10.55	21.85	10.55	21.85	9.45	20.55	10.10	23.95	8.50

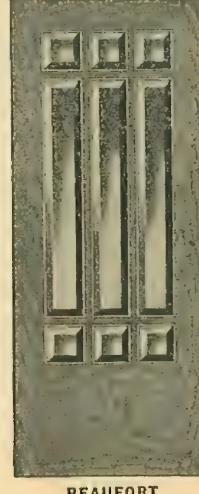
Doors 1 1/8 inches thick of the above designs are carried in stock. Price of 1 1/4-inch door \$2.35 more than 1 1/8-inch price.



FRONTENAC



DAYTONA



BEAUFORT



PINEHURST

FRONTENAC 1 1/8 Inches Thick		DAYTONA 1 1/8 Inches Thick		Size Ft. In. Ft. In.	BEAUFORT 1 1/8 Inches Thick		PINEHURST 1 1/8 Inches Thick		Size Ft. In. Ft. In.	DEERFIELD 1 1/8 Inches Thick	
No. 1373	No. 1374	No. 1369	No. 1370		No. 1371	No. 1372	No. 1359	No. 1360		No. 1386	No. 1387
Glazed Clear	Glazed Clear	Glazed Clear	Glazed Clear	2- 8 x 0- 8	\$9.65	\$18.35	\$9.65	\$18.35	2- 8 x 6- 8	\$7.85	\$10.85
Double Strength Glass	Double Strength Glass	Double Strength Glass	Double Strength Glass	2-10 x 6-10	10.20	21.80	10.20	21.80	2- 10 x 6- 8	8.00	11.00
\$8.35	\$17.40	\$8.95	\$15.95	2- 8 x 7- 0	9.80	20.80	9.80	20.80	3- 0 x 6- 8	8.20	11.55
8.75	18.55	.....	.....	3- 0 x 7- 0	10.30	23.30	10.30	23.30	3- 0 x 7- 0	8.80	12.15
8.70	18.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9.10	19.15	9.50	17.25	.....	.....	.....	.....	.....	.....	.....	.....

Doors 1 1/8 inches thick of the above designs are carried in stock in all sizes listed. Price of 1 1/4-inch door \$2.35 more than 1 1/8-inch price.

Bungalow Door

White Pine

This design of door is used most frequently as a front entrance for cottages and bungalows. It is not only attractive but in keeping with the architectural requirements for buildings of this general type. The sizes priced below are those in greatest demand for city building. Other sizes made to order at special prices.

These doors are made from clear western white pine.



COLONIAL OR TERRACE STYLE DOORS

STRICTLY CLEAR SOLID WHITE PINE DOORS - "A" Quality

S T R I C T L Y
CLEAR WESTERN
WHITE PINE, suitable
for Natural Fin-
ish, Paint or White
Enamel. The work-
manship is perfect.
The glass is either
clear double
strength of the best
quality, or polished
plate glass as specified.

Side stiles and
top rails are made
from five in. lumber:
bottom rail from ten
in. lumber. Glass
held in position with
neat wood stops,
firmly fitted into
place.

Our White Pine is
what is known in the
trade as Western
White Pine, or Pon-
dosa Pine.

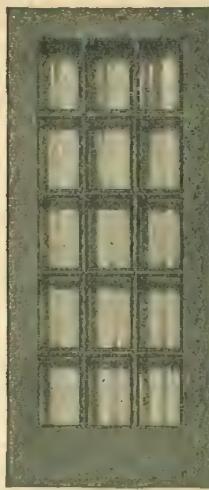
They are frequent-
ly used in pairs like
the doors shown on
page 8.



NEWPORT



PASADENA



LAKELAND



PALM BEACH

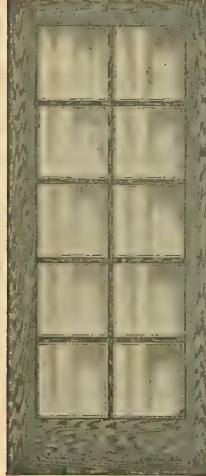


LONG BRANCH

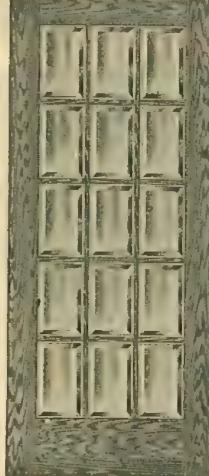
SIZE		NEWPORT 1½ in. thick		PASADENA 1½ in. thick		LAKELAND 1½ in. thick		PALM BEACH 1½ in. thick		LONG BRANCH 1½ in. thick	
Width Ft. In.	Height Ft. In.	No. 1351 Glazed Selected Clear Double Strength Glass	No. 1352½ Glazed Selected Plate Glass Beveled Edge	No. 1353 Glazed Selected Clear Double Strength Glass	No. 1354½ Glazed Selected Plate Glass Beveled Edge	No. 1515 Glazed Selected Clear Double Strength Glass	No. 1516 Glazed Selected Plate Glass Beveled Edge	No. 1355 Glazed Selected Clear Double Strength Glass	No. 1356½ Glazed Selected Plate Glass Beveled Edge	No. 1357 Glazed Selected Clear Double Strength Glass	No. 1358½ Glazed Selected Plate Glass Beveled Edge
2-6 x 6-6		\$6.90	\$16.10	\$6.80	\$15.00	\$7.40	\$6.55	\$7.55	\$18.25	\$7.45	\$17.20
2-8 x 6-8		7.00	16.20	7.00	15.10	7.55	6.65			7.90	18.70
2-10 x 6-10		7.20	16.40			7.70	6.85				
2-6 x 7-0		7.10	16.35	7.20	16.40	7.80	6.80				
2-8 x 7-0		7.20	16.40	7.30	16.45	7.90	6.85	8.00	18.90	8.30	18.90
3-0 x 7-0		7.50	17.90	7.80	19.35	8.00	9.85	8.60	22.65	8.60	20.00
											22.10

For Doors 1¾ Inches thick add \$3.25 net.

VENEERED RED OAK-HIGHEST QUALITY-BEST WORKMANSHIP



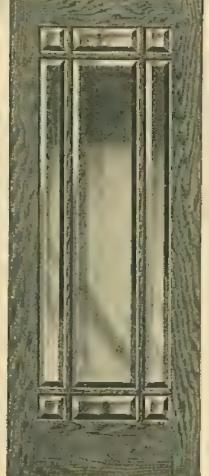
NARRAGANSETT



BILTMORE



ORMOND



ASHEVILLE

PRICE EACH FOR OAK DOORS, 1½ INCHES THICK



NARRA



ORMO

DOORS

The doors shown
here are manufac-
tured from the very
best Wisconsin Red
Oak Veneer glued to
a patent Pine Core.
The same care is
used in their con-
struction that is
given the finest cabi-
net work. Glass is
held in position by
square molded stops.

SIDELIGHTS

Oak or White Pine

Our Sidelights are
manufactured exactly
like the doors with
which they corre-
spond. The same
carefully selected ma-
terials, and the same
up-to-date designs
make them highly de-
sirable for use in the
very finest work.

SIZES		NARRAGANSETT 1½ inches thick			BILTMORE 1½ inches thick			ORMOND 1½ inches thick			ASHEVILLE 1½ inches thick		
Width, Height Ft. In.	Height Ft. In.	No. 2162 Selected Dbl. Strength Glass	No. 2163 Plain Plate Glass	No. 2164 Beveled Plate Glass	No. 2165 Selected Dbl. Strength Glass	No. 2166 Plain Plate Glass	No. 2167 Beveled Plate Glass	No. 2168 Selected Dbl. Strength Glass	No. 2169 Plain Plate Glass	No. 2170 Beveled Plate Glass	No. 2191 Selected Dbl. Strength Glass	No. 2192 Plain Plate Glass	No. 2193 Beveled Plate Glass
2-6 x 6-6		\$6.75	\$18.00	\$22.65	\$19.70	\$19.95	\$26.20	\$7.75	\$20.25	\$26.95	\$7.85	\$20.15	\$26.45
2-6 x 6-8		6.85	18.25	23.95	19.75	20.25	27.00	7.80	20.35	27.15	8.00	20.65	27.15
2-8 x 6-8		6.95	18.35	24.52	19.80	20.55	27.55	7.85	20.50	27.40	8.20	21.15	27.85
2-10 x 6-8		7.10	19.75	25.45	20.00	22.50	28.50	8.00	21.45	28.40	8.35	21.90	28.90
3-0 x 6-8		7.35	19.95	26.60	20.30	22.30	29.30	8.25	22.00	28.90	8.60	22.40	29.60
2-10 x 6-10		7.35	19.95	26.65	20.35	22.45	29.45	8.60	22.40	29.30	8.65	22.65	29.75
2-6 x 7-0		7.35	19.90	26.95	20.45	22.75	29.75	8.35	21.45	28.85	8.60	21.10	28.10
2-8 x 7-0		7.35	19.75	26.45	20.20	22.80	27.80	8.50	21.50	28.90	8.70	22.00	29.15
2-10 x 7-0		7.55	20.30	26.35	20.30	22.00	29.30	8.70	22.90	30.50	8.85	22.95	30.40
3-0 x 7-0		7.85	20.85	27.00	20.50	23.15	30.90	9.00	24.20	31.90	9.00	23.90	31.35

PRICES BELOW ARE FOR SINGLE SIDELIGHT ANY SIZE UP TO 1 FT. 2 IN. X 7 FT. MADE TO ORDER ONLY.

NARRA—1½ inches thick

NARRA—1½ inches thick		ORMO—1½ inches thick	
Kind of Wood	Glazed Double Strength Glass	Glazed Polished Plate Glass	Glazed Polished Plate Glass
Oak	No. 2174.....\$8.50	No. 2175....\$10.15	No. 2176....\$12.85

White Pine No. 2180.....4.95 No. 2181....6.70 No. 2181½...9.35 No. 2171.....\$9.40 No. 2172.....\$12.00 No. 2173....\$16.65

These doors may be made 1¼ in. thick @ 1.50 each more than the above prices applying to doors 1½ in. thick. For Sidelights 1¼ in. thick, add .60 each to above prices.

MIRROR DOORS SHOULD BE IN EVERY HOME



We Use the
Best Plate Glass
Mirrors

A Long Full Length Mirror in your bedroom or dressing room is a convenience so easily secured that no home need be without one or more. Every woman knows of the advantages of such a mirror but most of them have taken it for granted that the cost is exorbitant. As a matter of fact the cost is decidedly much less than that of almost any article of furniture suitable for these rooms. From \$15.00 to \$30.00 will buy a new door with full length mirror on one side in any of the common sizes.

The mirror is secured to the door by a strong moulding of neat design, firmly holding it in place and giving it a well made, finished appearance.

Most Homes Now Being Built are fitted with one or more mirror doors. These doors are sometimes placed in the hall but more often in bedrooms or dressing rooms, and as a convenience their value cannot be overestimated. Any chamber door leading to hall or closet may be fitted with a full length mirror at so reasonable a price that all builders should insist on having at least one.

Old Homes Now Equipped with plain panel doors may be fitted with this convenience by replacing the old doors with our mirror doors. This may be easily and quickly done at slight expense. We carry in stock all the designs listed below and no matter what kind of doors you now have you will probably find one that will answer your purpose in our list. The full length mirror shows on the one side only. The reverse side shows the door itself.

In ordering state size of door wanted and plainly specify design number.

SIZE OF DOOR Ft.In. Ft.In.	Thick Inches	One side fitted with best plate mirror, reverse side as below.				
		Fir 2 Panels No. 406	Fir 5 Cross Pan- els No. 396	White Pine with 5 Cross Fir Panels No. 497	Birch 2 Panels No. 498	Red Oak 2 Panels No. 394
2-0 x 6-6	1 1/8	\$15.45	\$15.35	\$15.70	\$19.50	\$21.40
2-0 x 6-6	1 1/8	20.50	20.34	20.80	24.65	26.65
2-0 x 6-8	1 1/8	16.05	15.90	16.30	20.10	21.95
2-4 x 6-8	1 1/8	18.55	18.40	18.80	22.60	24.55
2-6 x 6-8	1 1/8	21.00	20.80	21.25	25.10	27.15
2-8 x 6-8	1 1/8	22.45	22.30	22.75	26.70	28.80
2-0 x 7-0	1 1/8	16.60	16.45	.....	.....	.....
2-4 x 7-0	1 1/8	19.50	19.35	19.80	23.80	25.95
2-6 x 7-0	1 1/8	22.10	21.95	22.40	26.50	28.70
2-8 x 7-0	1 1/8	23.65	23.45	23.95	28.15	30.40
3-0 x 7-0	1 1/8	26.75	26.55	27.10	31.55	34.00

For mirror with 1 1/4-inch bevel, add \$4.95 to above Plain Plate Mirror prices.

Doors and Sidelights with Frames

Clear Western Stock or Oak
as specified under illustration

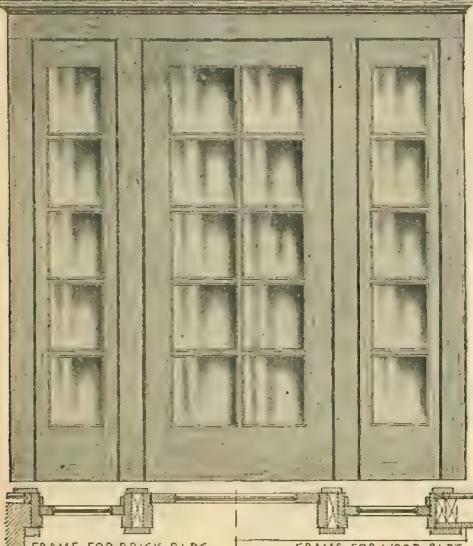
Description of Frame

Oak or Clear Western Stock, as specified in design. All high grade cabinet work; all glass set with wood stops. For Frame Buildings; outside casing, 1 1/4 x 1 1/2 inches; jambs, 1 3/8 x 5 1/2 inches; boxed mullions, 3 inches, made with either plain drip cap or crown mould cap. For Brick Building with 9-inch wall; jambs, 1 3/8 x 5 1/2 inches. If 13-inch wall, jambs are 1 3/8 x 9 1/2 inches; boxed mullions, 3 inches. Brick Moulding No. 8411, all complete, bundled in the knock-down at prices indicated.

For Frame House. When the door is 3x7 feet allow 6 feet in width between studs.

For Brick Construction. When door is 3 feet wide the width of brick opening is 6 feet 2 inches. If doors are 2 feet 8 inches wide these extreme openings will measure 4 inches less than measurements we have given.

If frame is for brick building with 9-inch wall deduct 50¢ from these prices. If for brick building with 13-inch wall add \$3.75 to above prices. If Crown Mould Cap is wanted in frames add 50¢ net for Clear Western Stock and \$1.10 net for Oak. Complete Side of Interior trim including casing, cap and blocks No. 3928. Yellow Pine, \$2.32 net; 1 Side Interior oak trim No. 3928, \$4.49.



No. 1164A.

Mullion Frame for door 2 ft. 8 in. x 6 ft. 8 in., with sidelights 1 ft. 2 in. x 6 ft. 8 in. for frame house. Drip Cap complete as described. Clear Western Stock.....\$7.95

Two Side Lights 1 ft. 2 in. x 6 ft. 8 in., 1 1/8 in. White Pine, glazed selected clear double strength glass.....\$10.80

Front Door "Newport Design" White Pine 2 ft. 8 in. x 6 ft. 8 in., 1 1/8 in. glazed selected clear double strength glass.....\$7.00

No. 1164B.

Mullion Frame for door 3 ft. x 7 ft. with side lights 1 ft. 2 in. x 7 ft. for frame house. Drip Cap complete as described. Clear Western Stock.....\$8.35

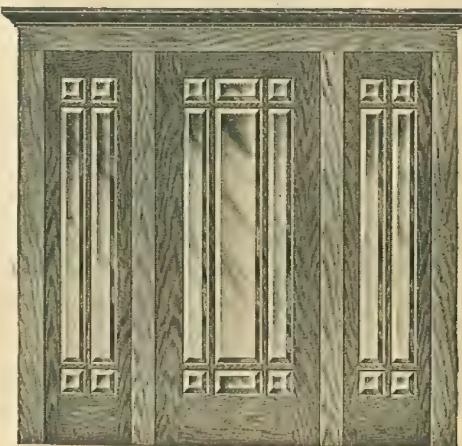
Two Side Lights 1 ft. 2 in. x 7 ft., 1 1/8 in. White Pine, glazed selected clear double strength glass as shown.....\$11.10

Front Door "Newport Design" White Pine 3 ft. x 7 ft., 1 1/8 in. glazed selected clear double strength glass as shown.....\$7.50

For Door 1 1/4 in. thick add \$3.25.

\$25 75

\$26 95



Design No. 1165 Oak

Mullion Frame for door 2 ft. 8 in. x 6 ft. 8 in., with side lights 1 ft. 2 in. x 6 ft. 8 in. for frame house. Drip Cap complete as described. Red Oak.....\$40.00

Two Side Lights 1 ft. 2 in. x 6 ft. 8 in., 1 1/8 in. Red Oak, glazed bevel plate glass as shown.....\$33.50

Front Door "Asheville Design" Red Oak, 2 ft. 8 in. x 6 ft. 8 in., 1 1/8 in. glazed bevel plate glass as shown.....\$29.35

\$102 85

\$109 55

No. 1165B.

Mullion Frame for door 3 ft. x 7 ft. with side lights 1 ft. 2 in. x 7 ft. for frame house. Drip Cap complete as described. Red Oak.....\$42.00

Two Side Lights 1 ft. 2 in. x 7 ft., 1 1/8 in. Red Oak, glazed bevel plate glass as shown.....\$34.70

Front Door "Asheville Design" Red Oak 3 ft. x 7 ft., 1 1/8 in. glazed bevel plate glass as shown.....\$32.85

Any design of door in this book may be used in the above frames.

HARDWOOD FRONT DOORS

Beautiful and Artistic

Wisconsin Red Oak Veneer, glued to a solid Pine Core under enormous pressure.
Looks as well and wears better than a solid door.

THERE is nothing that adds more to the appearance of a building than our Red Oak Veneered Doors. Among the richest appearing doors on the market, they are harmonious in outline, artistic in design and architecture and perfect in workmanship. Every door is guaranteed. The Bevel Plate Glass is an additional feature of beauty that puts a finishing touch on the general attractiveness of their appearance.

A good hardwood veneered door should be kept in a perfectly dry place until filled or finished, and should not be hung or stood around in a new house until the plaster and walls are thoroughly dry. It should not be hung where it will be directly exposed to rain and weather, but should have the protection of a porch.

The veneers used on these doors are thoroughly dried and selected for appearance. Zinc plate fitted on sticking under the moulding at top of bottom rail prevents sweat moisture from working in back of the veneer and peeling.



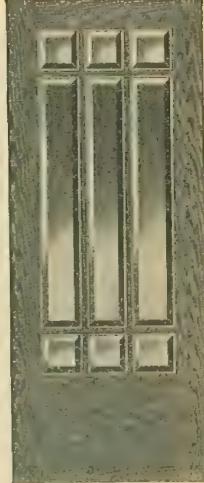
GLENCOE



WINNETKA



BELLEWOOD



HAZEL CREST

SIZE	GLENCOE 1½ Inches Thick		WINNETKA 1½ Inches Thick		BELLEWOOD 1½ Inches Thick		HAZEL CREST 1½ Inches Thick	
	No. 1116 Glazed Bevel Plate Glass	No. 1117 Glazed Clear D.S. Glass	No. 1118 Glazed Bevel Plate Glass	No. 1119 Glazed Clear D.S. Glass	No. 1188 Glazed Bevel Plate Glass	No. 1189 Glazed Clear D.S. Glass	No. 1094 Glazed Bevel Plate Glass	No. 1095 Glazed Clear D.S. Glass
Ft. In. Ft. In.								
2 - 8 x 6 - 8	\$21.35	\$13.40	\$25.35	\$19.25	\$23.95	\$15.60	\$25.15	\$17.80
2 - 10 x 6 - 10	23.60	13.95	26.90	20.05	26.30	16.35	27.65	18.65
2 - 8 x 7 - 0	22.85	13.90	26.40	19.95	25.20	16.05	26.75	18.30
2 - 10 x 7 - 0								
3 - 0 x 7 - 0	25.50	14.75	30.00	20.80	28.65	17.15	29.15	19.20

SLAB DOORS—OAK OR BIRCH

In the manufacture of these doors a heavy veneer of Wisconsin Red Oak or of Unselected Birch is glued over a Pine core.

These doors are not carried in stock, but are made to order only. It requires from one week to ten days to manufacture and prepare them for shipment.



No. 457



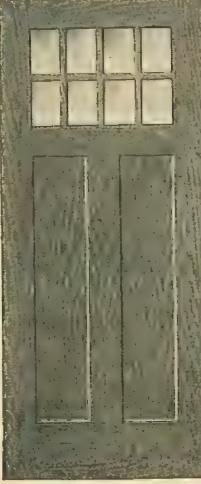
No. 458



No. 459

CRAFTSMAN OAK DOORS

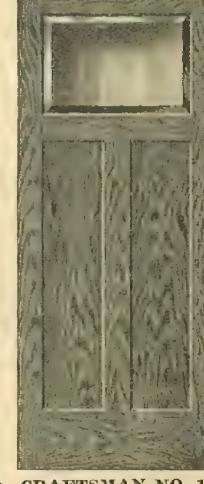
As illustrated below, Craftsman doors are almost severely simple, but each possesses an unmistakable air of attractiveness, that is peculiarly pleasing to those whose likings lean toward simplicity of design.



CRAFTSMAN NO. 1129



CRAFTSMAN NO. 1153



CRAFTSMAN NO. 1154

Veneered Red Oak—Glazed Plate Glass, Beveled Edge

SIZE	Ft. In. Ft. In.	No. 457 1½ Inches Thick	No. 458 1½ Inches Thick	No. 459 1½ Inches Thick
		\$35.60	\$25.70	\$35.80
2 - 8 x 6 - 8		\$32.55	\$22.80	\$32.90
2 - 10 x 6 - 10		37.00	27.35	37.70
2 - 8 x 7 - 0		36.50	26.60	36.70
2 - 10 x 7 - 0		37.45	27.80	38.15
3 - 0 x 7 - 0		38.35	28.70	39.60

Veneered Birch—Glazed Plate Glass, Beveled Edge

SIZE	Ft. In. Ft. In.	No. 457 1½ Inches Thick	No. 458 1½ Inches Thick	No. 459 1½ Inches Thick
		\$32.55	\$22.80	\$32.90
2 - 8 x 6 - 8		33.85	23.25	34.60
2 - 10 x 6 - 10		33.50	23.55	33.65
2 - 8 x 7 - 0		34.25	24.60	34.95
2 - 10 x 7 - 0		36.60	25.90	36.25
3 - 0 x 7 - 0				

The construction throughout is of the very best and is equal to that given fine cabinet work or costly furniture. The glass used for glazing is of the very best plate and has beveled edges.

SIZE	CRAFTSMAN No. 1129 1½ Inches Thick		CRAFTSMAN No. 1153 1½ Inches Thick		CRAFTSMAN No. 1154 1½ Inches Thick	
	Price, Double Strength Glass	Price, Bevel Plate Glass	Price, Double Strength Glass	Price, Bevel Plate Glass	Price, Double Strength Glass	Price, Bevel Plate Glass
2 - 8 x 6 - 8	\$14.55	\$18.25	\$13.40	\$16.15	\$11.65	\$13.85
3 - 0 x 7 - 0	17.70	21.75	16.45	19.60	14.80	17.40

Garage Doors

Price per Set of Two Doors \$13⁵⁰
8 ft. x 7 ft. 6 in.

"Munger" Folding Style

Without question the doors on this page solve the garage door problem with far greater satisfaction than anything heretofore attempted. Efficiency and low cost make the combination ideal. Unlike the ordinary "barn-like" ceiling garage door, these doors



No. 450. Each door weighs about 70 lbs. You may use Dead Lock Door as Private Entrance, thereby saving a Side Door and Frame. 1 1/4 in. thick.

are built as a good house door, cost much less and are much better, guaranteed perfect joints and attractive in appearance.

The doors are strongly and substantially constructed from Oregon Fir stock. The workmanship is of the best. The hardware shown on this page is inexpensive and well suited for use with these doors. We suggest that you place your order for hardware when you order the doors.

Price per single door 2 ft. 8 in. x 7 ft. 6 in. glazed clear glass.....

\$5.15

Price per single door 2 ft. 8 in. x 8 ft. glazed clear glass.....

5.35

Price per set of three doors to fill opening 8 ft. x 7 ft. 6 in.....

13.85

Price per set of three doors to fill opening 8 ft. x 8 ft.....

14.50

Rolling Door Hardware especially recommended for use with these
Doors Shown on Opposite Page.

"Brandt" Sliding or Swinging Style

These doors are similar in appearance and are constructed exactly like the doors illustrated at the left. Each door measures 4 feet wide; the two doors, or one pair, fit a standard opening 8 feet wide. They are strong, heavy and substantial, measuring 1 1/4 inches thick.



No. 451. Heavy—1 1/4 inches thick. Weight 100 lbs. Each.

inches thick and the 8-foot doors weighing about 100 pounds each. The most economical and satisfactory solution to the garage door problem will be found in these doors. The attractive appearance makes them suitable for work of the very finest character.

The hardware shown below is inexpensive and well suited for use with these doors. Other garage door hardware will be found in the hardware section of our catalog. If doors are wanted to slide instead of to swing, regular barn door hardware as shown in catalog may be used.

Price per single door 4 ft. x 7 ft. 6 in. glazed clear glass.....

\$7.25

Price per single door 4 ft. x 8 ft. glazed clear glass.....

7.50

Price per set of two doors to fill opening 8 ft. x 7 ft. 6 in.....

13.50

Price per set of two doors to fill opening 8 ft. x 8 ft.....

14.00

This design may be had as a full paneled door without glass for \$1.00 less per set

Garage Frames for Either Two or Three Combination Doors

No. 539. Frame for wood building. Jambs 1 1/4 x 5 1/2 in. rabbeted 3/4 in. Outside casing 1 1/8 x 4 1/2 in. Drip cap 1 1/4 x 1 1/2 in. K. D. No sill. For opening 8 ft. x 8 ft.

\$4.50

No. 536. Frame for brick building. Jambs 1 1/4 x 5 1/2 in. rabbeted 1 1/4 in., brick mould 1 1/4 x 2 in. No sill. K. D. For opening 8 ft. x 8 ft.

\$4.30

Hardware for Three Door Combination

With the following hardware, these doors can be hung as shown in illustration.

No. 3299. 1 Dead Lock
No. 3259. 1 Thumb Latch
No. 2926. 2 Chain Bolts
No. 2925. 2 Foot Bolts
No. 2995. 4 1/2 Pair Butts

Complete Hardware
\$5 15

Hardware for Two Door Combination

The hardware shown in the illustration is made by the well known Stanley Works and consists of the following:

3 Pairs of 10-in. Reversed Pad Extra Heavy T Hinges

1 6-inch Chain Bolt with Staples.

1 6-inch Foot Bolt, Including Floor Plate.

1 No. 4 Heavy Thumb Latch.

1 No. 4 Heavy Door Handle.

Japanned Finish. Weight about 20 pounds.

No. 5336. Price per set.

\$3 25

(The above set does not include a lock. When ordering we suggest that either the rim lock shown above or a good padlock be used. The latch is made so that a padlock will prove effective if this kind of lock is desired.)

Garage Door Lock

Size, 5 x 3 1/2 inches. Rim Deadlock, iron bolts and case with folding steel key, can be operated from either side of door. This lock has a heavy rim strike and is made especially strong and substantial for heavy garage, barn or factory doors.

No. 3299. Lock complete, with rim strike.....

\$1.50

Foot Bolt

Size, six inches, wrought, steel, square case, spring release. Complete with screws.

No. 2925. Japanned. Price, each.....

48c

Chain Bolt

Size 6-inches, wrought steel, square case, complete with chain and screws to match.

No. 2926. Japanned. Price, Each.....

50c

Tight Pin Butt

These butts are made of wrought steel with a fast joint, making it impossible for thieves to remove the pins and take down the doors from the outside. Japanned finish. Complete, with screws.

No. 2995. 4x4 inches. Price, per pair.....

32c

Steel Thumb Latch

These latches being made of wrought steel will not break and are far superior to the old style cast iron latches. Complete with screws. Made so that it may be used with padlock.

No. 3259. Japanned. Price each.....

25c

No. 3260. Galvanized. Price each.....

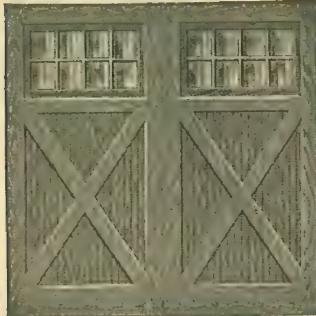
30c

GARAGE, BARN AND FACTORY DOORS

Made Either 1 $\frac{1}{4}$ or 2 $\frac{1}{4}$ Inches Thick

These doors are made extra heavy, strong and substantial from good sound Pine lumber, of selected quality. Stiles and rails are solid and measure either 1 $\frac{1}{4}$ or 2 $\frac{1}{4}$ inches thick, as required. The panels are made from $\frac{3}{4}$ -inch Yellow Pine beaded and matched partition stock heavily reinforced by cross bars as shown in illustrations. All

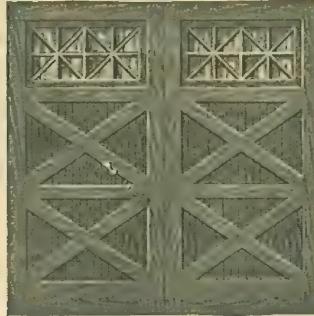
doors are constructed in the best possible manner and are suitable for the finest class of work. Every joint is true and perfect. Clear double strength glass is used where shown. These doors are made to order and may be had in all sizes. Irregular sizes take same prices as next larger size.



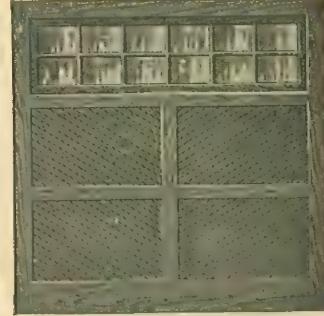
FORD
Pair of Doors



PIERCE-ARROW
Pair of Doors



PACKARD
Pair of Doors



STUDEBAKER
Single Door

PRICES BELOW ARE FOR TWO DOORS OR ONE PAIR

Two Doors for Pair Measure	SIZES		FORD		PIERCE-ARROW		PACKARD	
	Single Door ft. in. ft. in.	No. 1601 1 $\frac{1}{4}$ in. thick	No. 1602 2 $\frac{1}{4}$ in. thick	No. 1597 1 $\frac{1}{4}$ in. thick	No. 1598 2 $\frac{1}{4}$ in. thick	No. 1595 1 $\frac{1}{4}$ in. thick	No. 1596 2 $\frac{1}{4}$ in. thick	
5x 7 feet	2-6x7-0	\$21.00	\$28.00	\$21.00	\$28.00	\$27.50	\$34.50	
6x 7 "	3-0x7-0	25.00	33.50	25.00	33.50	32.50	40.00	
7x 7 "	3-6x7-0	29.50	39.50	29.50	39.50	36.00	46.00	
8x 7 "	4-0x7-0	33.50	45.00	33.50	45.00	40.00	51.50	
5x 8 "	2-6x8-0	24.00	32.00	24.00	32.00	30.50	38.50	
6x 8 "	3-0x8-0	28.80	38.50	28.80	38.50	35.30	45.00	
8x 8 "	4-0x8-0	38.50	51.50	38.50	51.50	45.00	58.00	
10x 8 "	5-0x8-0	48.00	64.00	48.00	64.00	54.50	70.50	
8x10 "	4-0x10-0	48.00	64.00	48.00	64.00	54.50	70.50	
10x10 "	5-0x10-0	60.00	80.00	60.00	80.00	66.50	86.50	
12x10 "	6-0x10-0	72.00	96.00	72.00	96.00	78.50	102.50	

PRICES BELOW ARE FOR SINGLE DOORS

SIZES	STUDEBAKER
Single Door	No. 1605 1 $\frac{1}{4}$ in. thick
4x 7 feet	\$17.00
5x 7 "	21.00
6x 7 "	25.00
8x 7 "	33.50
5x 8 "	24.00
6x 8 "	28.80
8x 8 "	38.50
10x 8 "	48.00
8x10 "	48.00
	64.00

Garage Hardware for Rolling Doors

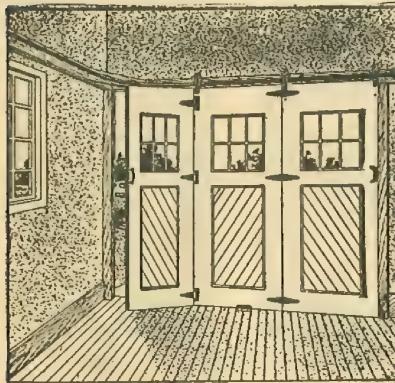


Illustration at left shows how a three-door combination garage door can be hung to roll along wall with Set No. 2505.

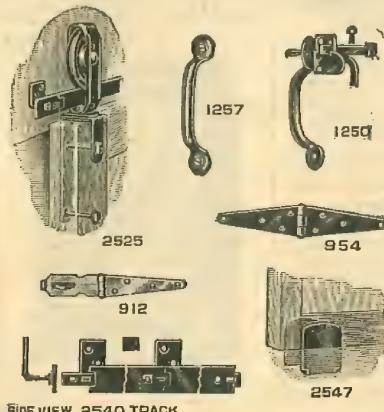


Illustration at right shows one of the methods of hanging three-door combination. Note—One door can be hinged to Jamb.



GARAGE HARDWARE FOR FOLDING DOORS

Garage Door Set

Set consists of 3 pairs of 10-inch reversed pad extra heavy T hinges, 1—6-inch chain bolt with staples, 1—6-inch foot bolt, including floor plate, 1 No. 4 heavy thumb latch, 1 No. 4 heavy door handle. Weight about 20 pounds. Japanned finish.

No. 5336. Price per set \$3.25

A complete first quality garage door set ready to be used in connection with any set of three garage doors. Suitable under most conditions, as it is convenient, safe, low in price, requires little space, beautiful in design and finish. The hangers are made with roller bearings and operate very easily.

All parts are placed inside and are thoroughly protected from the weather. Its high quality makes it desirable for expensive garages and the low price places it in the hands of those who wish an inexpensive set.

Complete Equipment for Three-Door Combination

The complete set includes 3 No. 2525 Roller Bearing Hangers, 3 pairs No. 954 six-inch Heavy Strap Hinges, 2 No. 1257 No. 3 Door Pulls, 1 No. 1250 No. 3 Thumb Latch, 1 No. 964 4 $\frac{1}{2}$ -inch Hinge Hasp, 1 pair No. 2549 Floor Door Guides, all necessary bolts and screws, and Steel Track. All articles are heavily Japanned. Shipping weight, with track, about 30 lbs. Complete instructions, showing how to use this hardware under any condition, furnished free.

No. 2505. Complete Set for Doors 6 to 8 feet wide.....\$6.50

No. 2506. Complete Set for Doors 10 to 12 feet wide.....\$7.25

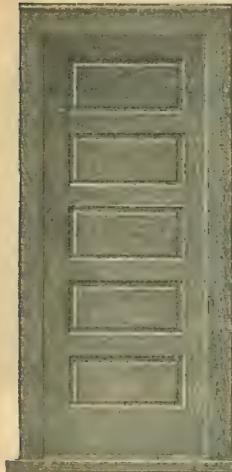


Hanger Included
with This Set

GARAGE BUILDING NEEDS

DOORS, WINDOWS, CASEMENT SASH, FRAMES, HARDWARE

GARAGE SIDE DOORS



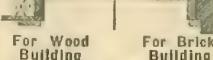
No. 403—OREGON FIR "B" QUALITY—No. 404

Price No. 403	SIZE Ft. In. Ft. In.	Inches Thick	Price No. 404 Glazed Clear Double Strength Glass
\$2.81 2.99	2-6x6-6	1½	\$3.35
	2-8x6-8	1½	3.55

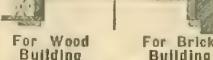
Side Door Frames

No. 541. Frame for wood building. Jams 1½x5¾ in. rabbed 1½ in., outside casing 1½x4½ in., sill 1½x7¾ in. K. D. For either size door \$2.63

No. 536. Frame for brick building. Jams 1½x5 in. rabbed 1½ in., brick moulding 1½x2 in. K. D. For either size door \$2.95



For Wood Building



For Brick Building

GARAGE HARDWARE

Side Door Lock



No. 3170. Price per set with screws..... 54c

Reversible
Lock size
4x3½ inch iron
bolts, with stop
malleable iron
key. Packed
with one pair
Jet Knobs and
one Japanned
key hole es-
cutecheon.

Loose Pin Butts



For Garage Door
Wrought steel,
ball tipped, pack-
ed with screws.

No. 3297.
Japanned with
screws. Per pair:
3½x3½... 23c 4x4... 31c

Casement Butts

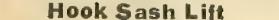


Size 3x3 in.
Wrought steel.
Tight pin. Com-
plete with screws.

No. 3197. Anti-
que Copper finish.
Price per pair..... 25c

No. 3198. Lemon Brass
finish. Price per pair... 25c

Sash Fastener



Wrought steel.
Complete with
screws.
No. 3113. Anti-
que Copper Finish.
Price, each..... 7c
Brass finish. Price, each..... 7c
Price, per dozen..... 78c

Hook Sash Lift



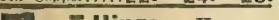
Wrought steel.
Complete with
screws.
No. 3294. Anti-
que Copper Finish.
Price, each..... 3½c
No. 3295. Lemon Brass
Finish. Price, each..... 3½c
Price, per dozen..... 35c

Wrought Barrel Bolt



Japanned
with plain
steel bolt.
Length of bolt.
No. 3210. 3 in. 4 in. 5 in.
Price, each..... 15c 17c 18c
Old Copper..... 22c 24c 28c

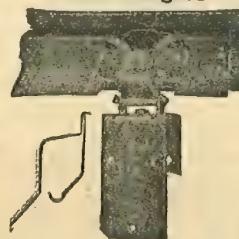
T Hinge



Heavy
wrought
steel T-
Hinges.
No. 3176.
Price, per pair, 6-in.... \$0.22
Price, per dozen pair... 2.20

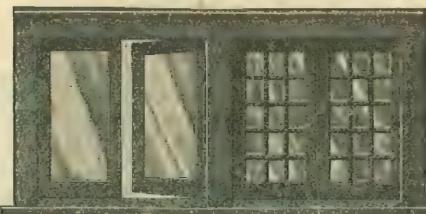
Extra heavy wrought steel
T-Hinges.
No. 3177.

Size..... 8 10
Per pair.... \$0.45 \$0.62
Doz. pair... 5.25 7.25

Barn Door Track
and Hangers

Tandem type hangers, with anti-friction steel roller bearings; adjustable to doors from 1½ to 2 inches thick. The small section illustrates how hangers are protected from weather. Track is 16-gauge steel; hangers include bolts for attaching to door, lag screws and stops, and splice cover for rail. Hangers weigh 9 pounds per pair. Track 3 pounds per foot.
2827. Track, per foot..... 32c
2828. Hangers, per pair..... \$2.25

CASEMENT SASH FOR GARAGE

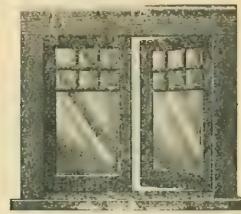


Sash No. 387

These sash are made of Western White Pine 1½ in. thick. Two sash (1 pair) are made to fit an opening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with clear glass. Sash No. 391 has wood bar divisions.

No. 387. Price per single sash..... \$0.95

No. 391. Price per single sash..... 2.10



Sash No. 372

Western White Pine sash 1½ in. thick. Two sash (1 pair) fit opening 2 ft. 8 in. wide by 2 ft. 6 in. high. Glazed with best clear glass. Wood divisions in top.

No. 372. Price per single sash..... \$1.65



Frames for 2 Pair of Sash

FOR WOOD BUILDING. Outside casing 1½x1½ in. plain drip cap, jambs 1½x5¾ rabbed. Clear Western stock in the K. D. Complete No. 526 for 2 pairs of sash. Price, \$5.10

FOR BRICK BUILDING. Jambs 1½x5¾ rabbed. Clear Western stock in the K. D. Complete No. 525 for 2 pair sash. Price, \$5.00

Frame for 1 Pair of Sash

No. 528. Frame for wood building..... \$2.55

No. 527. Frame for brick building..... \$2.50



Sash No. 355

White Pine sash 1½ in. thick. Glazed best quality clear glass. Wood bar divisions where shown.

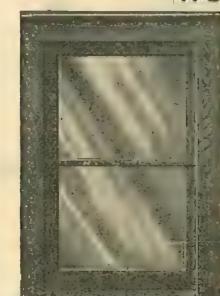
Outside Measure Ft. In. Ft. In.	Glass Size	Sash No. 355	Sash No. 382	Sash No. 383
3-0 x 1-9	32x16	\$1.00	\$1.40	\$1.64
3-4 x 1-11	36x18	1.07	1.50	1.73

FRAMES

Frames made for single sash, in accordance with specifications listed for frames shown above. Price for either size shown:

No. 556. For wood building..... \$2.60 No. 557. For brick building..... \$2.55

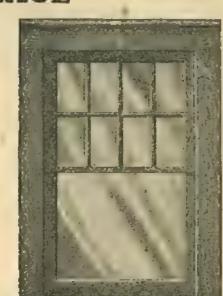
WINDOWS FOR GARAGE



Window No. 300



Window No. 319



Window No. 368

Glass Size	Outside Measure Ft. In. Ft. In.	No. 300 Single Strength Glass	No. 300 Double Strength Glass	No. 319 Single Strength Glass	No. 319 Double Strength Glass	No. 368 Single Strength Glass	No. 368 Double Strength Glass
20x20	2-0x3-10	\$1.30	\$1.48	\$1.69	\$1.89	\$2.01	\$2.21
24x20	2-4x3-10	1.42	1.65	1.82	2.07	2.14	2.38
24x24	2-4x4-6	1.61	1.90	2.03	2.34	2.35	2.66
30x24	2-10x4-6	1.87	2.21	2.31	2.67	2.63	2.99

These windows are 1½ in. thick and are made with a check rail, so may be raised and lowered. The wood is of Western White Pine and the glass is clear and of the best quality. Wood bar divisions where illustrated.

No. 540. Frame for wood building. Jams 1½x5¾ in. outside casing 1½x1½ in., sill 1½x7¾ in. K. D. Pulleys included in above 20c extra.

No. 535. Box frame for brick building. Jams 5¾ in. wide, sill 1½x5¾ in. Complete with pulleys. K. D.

Window No. 300. Glass Size
Ft. In. Ft. In. Frame for
Wood Bldg. Frame for
Brick Bldg.

20x20 \$1.97 \$4.90

24x20 1.97 4.90

24x24 1.97 4.90

30x24 2.09 4.90

Sash Weights

No. 3121. Sash weights are carried in stock in the following weights:

Pounds—3, 3½, 4, 4½, 5, 5½, 6, 6½, 7, 7½, 8, 8½, 9, 10, 11 and in even pounds up to and including 30. Price per 100 pounds..... \$2.25

Sash Cord

No. 3126. Peerless Sash Cord, made only of best quality of selected long fibre cotton, strong and durable. Fully guaranteed. Per Hank of 100 feet..... 78c

Sash Pulleys

No. 4913. Noiseless steel pulley. Strong and substantial. Diameter of wheel, 2 inches. Face plate 1½x4½ inches, natural steel finish. Price, per dozen..... 54c

EVERYTHING TO BUILD YOUR GARAGE

LUMBER—ROOFING—WALLBOARD—PAINT—BUILDING PAPER

Garage Mica Finish Roofing

A guaranteed, smooth, mica finished roofing—thick, tough, heavy and durable. It is weather-proof, water-proof and fire resisting. Made from rag felt and pure asphalt.

This roofing is strongly recommended for your garage roof since it will give unusually good service. It is made in rolls 32 inches wide and sufficient to cover 100 square feet with allowance for lapping. Each roll contains the proper amount of nails and cement. Samples free.

45 lbs.	55 lbs.	75 lbs.
Guaranteed 8 years per roll	Guaranteed 10 years per roll	Guaranteed 12 years per roll
\$2.00	\$2.36	\$3.15

Garage Chip Slate Roofing

Soft Red or Grayish Green Colors

An unusually heavy roofing weighing about 85 lbs. per roll of 100 square feet, which is sufficient to cover 100 square feet with the proper overlap. Made from selected rag felt thoroughly saturated and covered with pure asphalt, surfaced with chipped slate in the natural colors. Will never fade or discolor. Each roll is 32 inches wide and is complete with nails and cement for laying. It has an exceptionally rich appearance and is guaranteed for 15 yrs. No. 1035. Soft red color.....\$2.25 No. 1036. Grayish green color... 2.25

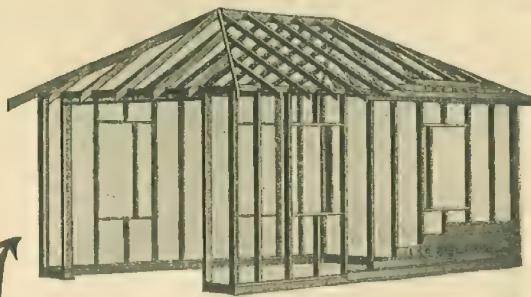
Garage 4 in 1 Slab Shingles

Made from the same high grade felts and asphalts as the chip slate roofing shown above and in exactly the same colors and finish.

4 IN 1 SLAB SHINGLES are laid 4 inches to the weather. It is practically impossible to lay them wrong. Slabs are 32 inches long and 10 inches wide; spacings are $\frac{1}{2}$ inch wide and 4 inches deep; four shingles to the slab. 112 slabs will cover 100 square feet. Ship. wt., 190 to 195 pounds per square. Price for sufficient roofing to cover 100 square feet: No. 2102. Grayish Green, per sq. \$6.50 No. 2101. Soft Red, per square.. 6.50 Guaranteed to give satisfactory service for 15 years.

Lumber for Framework

Standard Garage A



Build Your Own Garage and Save Rent

The best and most economical plan for building your new garage is to buy your lumber and millwork as shown on these pages and put up your own framework for a garage of the size and style that will suit you best. All that will be required for the framework are the 2x4 studs and rafters, 2x6 hips (all surfaced four sides), 2x6 sills and clear 1x6 drop siding, roof boards, dressed and matched, together with the frieze and corner boards, surfaced two sides.

If you do not have or cannot conveniently secure the lumber for framework, we shall gladly quote prices including full freight charges to your station, if you will tell us the size of the building you wish to build.

Our price will cover the lumber complete, including sufficient nails for properly constructing the frame.

Standard Garage A

Size	Capacity
10 ft. x 12 ft.	Small Car
10 ft. x 16 ft.	Small Car
12 ft. x 16 ft.	Single Car
12 ft. x 18 ft.	Single Car
18 ft. x 16 ft.	Two Cars
20 ft. x 18 ft.	Two Cars

Under our plan you construct, at the most moderate cost, a substantial standard garage building that will add permanent value to your property.

Garage Building Paper

RED ROSIN SIZED SHEATHING has a strong, tough body, thoroughly rosin sized on both sides. Our stock consists of three weights, priced below. No. 951 is light in weight and suitable only for inexpensive work. No. 952, weighing 25 pounds to the roll, and No. 953 weighing 30 pounds to the roll, are most frequently used in building operations where best results are desired.

Price per roll of 500 square feet:
No. 951. Light but strong and durable \$0.70
No. 952. About 25 lbs. to roll .90
No. 953. About 30 lbs. to roll 1.10

Garage Paint

This is our Wearwell brand of guaranteed house paint and is more fully described on the pages devoted to this subject in catalog. A paint that is absolutely dependable and that will give the utmost in satisfaction. Fully guaranteed.

L4021 Outside
White L92 Pearl Gray
L40 Venetian Red L16 Buff
L75 Mauve Green L81 Warm Gray
L17 Light Salmon L63 Sky Blue
1 Gallon can, per gal..... \$2.40
1/2 Gallon can, per can..... .65



L4020 On, side

BLACK

Garage Wallboard

This is our Sterling brand and is the ideal wallboard for lining the interior of garages. It is made from seasoned wood fibre built up into a strong, rigid, damp proof board or panel about $\frac{1}{4}$ of an inch thick. Each panel is sized both sides for moisture protection. Weight about 70 lbs. per 100 square feet.

Size each board	Boards per bundle	Square feet in each bundle
32x72	10	160
32x96	10	213 $\frac{1}{2}$
48x72	10	240
48x96	10	320

Shipped from factory in Western New York, Price per 100 sq. ft.

In full bundles..... \$3.50

In broken bundles..... 4.00

Store Doors—Clear Oregon Fir

Glazed with Clear Double Strength or Plate Glass

We carry a stock of store doors in the sizes listed below. The lumber from which these doors are manufactured is of Old Growth Oregon Fir, carefully selected from thoroughly dried clear door stock. Each door is carefully inspected and properly crated before leaving our warehouse. It is guaranteed to reach you in first class condition.

Fir lumber is particularly suitable for millwork used in exposed positions. It will stand perfectly without warping and is easily worked and fitted, yet sufficiently hard to withstand the constant warehouse and hard usage to which store doors are subjected.

We unhesitatingly recommend these doors and guarantee that they will give satisfaction.

PRICE PER PAIR (2 DOORS) $\frac{1}{4}$ INCHES THICK, FOR FOLLOWING OPENINGS

SIZES 1 $\frac{1}{4}$ In. Thick Ft. In. Ft. In.	No. 424 Unglazed	No. 425 Unglazed	No. 424 Glazed Clear Double Strength Glass	No. 425 Glazed Clear Double Strength Glass	No. 424 Glazed Plain Plate Glass	No. 425 Glazed Bevel Plate Glass
5 - 0 x 7 - 0	\$10.95		\$13.25		\$22.25	
6 - 0 x 7 - 0		\$12.25		\$16.80		\$39.90
6 - 0 x 8 - 0	\$13.80		16.95		37.00	



No. 424 Oregon Fir



No. 425 Oregon Fir

Well Designed Front Entrance

Make Your Home More Attractive

No matter whether your home is new or old, it may be made more attractive with a well designed front entrance. The cost is small in comparison with the resulting benefits and the increased value of your property.

To place one of these entrances in an old building is a comparatively simple task that may be done by any carpenter or handy man. Sizes may be changed if necessary to suit your individual requirements and we shall give you full information at your request.

Aside from the personal satisfaction afforded by an attractive entrance, it has an actual dollars and cents value, since it stands out more prominently than any other improvement that can be made to your property.

Well Pleased

Olean, N. Y.

Doors purchased from you, your order No. 10155, received in first class condition and we are very much pleased with them. Will be glad to recommend your firm to anyone contemplating any work in your line.

James W. Cousins.



Design No. 1168

Prices for Entrance No. 1168 as Illustrated

Entrance as illustrated (except door and sidelights). Price includes canopy with all necessary mouldings, columns and pilasters. Frame is for stucco building for 2x4 studding. Jambs 5 $\frac{3}{8}$ in. Outside casing 1 $\frac{1}{8}$ x4 $\frac{1}{2}$ in. beveled to receive stucco. Size of frame for door up to 3 ft. by 7 ft. with sidelights to correspond.....

\$124.50

Extra for sidelights up to 1 ft. 2 in. by 7 ft. Thickness 1 $\frac{1}{8}$ in. Glazed clear glass. Each.....

\$5.50

Door is priced below

Description of Design No. 1168

In width this entrance measures 6 ft. 9 $\frac{1}{2}$ inches from center to center of column (when a door 3 ft. wide is used). From building to center of column the projection is 3 ft. 5 in. The canopy is proportionate in size and the under side is ceiled.

The illustration shows a stucco building but the frame may be made for an ordinary wood building or for a brick building at a slight difference in price. Columns measure 8 in. in diameter.

The sidelights are glazed with clear glass.

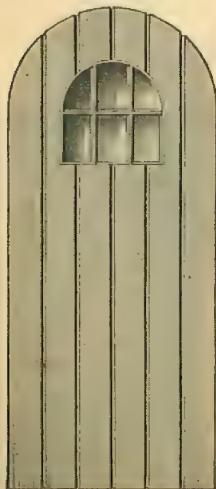
No shingles or prepared roofing furnished.

Quality and Service

Port Washington, L. I.

Permit me to express also my appreciation of the quality of your goods and service rendered, for which I thank you.

Walter D. Allen.



No. 628

Design No. 628

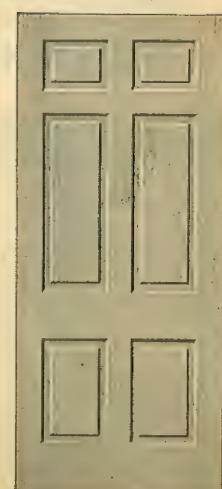
This style of door is used very frequently to correspond with a type of building now much in demand. Built up of three thicknesses of lumber with a V joint as illustrated. Made of Clear Western White Pine. Glazed with clear glass. Made to order.

Ft. In.	Ft. In.	Thick	Price
2-8 x 6-8		1 $\frac{3}{4}$ in.	\$24.15
3-0 x 6-8		1 $\frac{3}{4}$ in.	25.45
3-0 x 7-0		1 $\frac{3}{4}$ in.	26.10

Design No. 629

A Colonial entrance requires a Colonial door and this is a design that is most popular. It is made with solid raised panels held in place by solid sticking. The material used is Clear Western White Pine suitable for paint or white enamel.

Ft. In.	Ft. In.	Thick	Price
2-8 x 6-8		1 $\frac{3}{4}$ in.	\$5.90
3-0 x 6-8		1 $\frac{3}{4}$ in.	6.35
3-0 x 7-0		1 $\frac{3}{4}$ in.	6.80



No. 629

Attractive Front Entrances

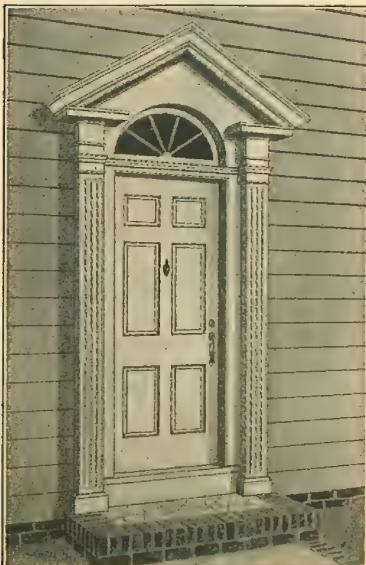
PROPERLY DESIGNED AND EXECUTED

An Impressive Doorway

A well designed front entrance is perhaps the first thing about a home to attract the attention of a visitor. From it he may secure his first impressions of your own personality, since it is truly said that a man's character is reflected by his home and his surroundings. Here it is that good taste should be permitted to dominate in the selection of fittings that are harmonious and artistic, because here it is that the first and deepest impressions of your real self are unconsciously formed in the minds of your friends and associates.

Special Designs

We are prepared to execute orders for special entrances. Sometimes a customer will find a suitable design on some neighboring home. In this event send us a kodak picture and the necessary information and we shall make an estimate for you.



Design No. 1170



Design No. 1169

The Outstanding Decorative Feature

of a Colonial home is the entrance. Design No. 1170 is one of the simpler types but it is impressive and carries a permanent appeal.

Design No. 1170

This design is intended for a door up to 3 feet wide, with transom above glazed with clear glass. Canopy projects 1 foot from building. Pilasters are fluted.

PRICES :

Entrance complete (except door). Frame and transom included. \$59⁵⁰
for 2x4 stud frame building K. D.

Door priced on opposite page.

Another Pleasing Type is that shown at the right. This has proven a very popular entrance. It is particularly impressive and dominant.

Design No. 1171

Canopy projects 3 feet from building and is wide enough to accommodate a door up to 3 feet in width with two sidelights. Transom space above door has a carved wood fan. Underside of canopy ceiled. Sidelights glazed with clear glass. No shingles or prepared roofing.

PRICES :

Entrance as illustrated (except door and sidelights). Includes frame for 2x4 stud for wood building, canopy, columns, pilasters and carved wood fan, also all necessary mouldings. \$88⁰⁰

Sidelights, up to 1 ft. 2 in. wide by 7 ft. high 1 1/8 in. thick. Glazed clear glass, \$5⁵⁰ each

Door priced on opposite page.

Semi-Circular Hood

One of the most pleasing of the many types of front entrances is that form in which the door is sheltered by a semi-circular hood.

To form an effective ensemble, proper relationship must exist between the door and the hood. The door should be not more than two steps above grade and the platform should be sufficiently large to properly balance the entrance.

In this illustration correct architectural balance has been maintained, resulting in a doorway that is both pleasing and dignified.

Doorway No. 1169

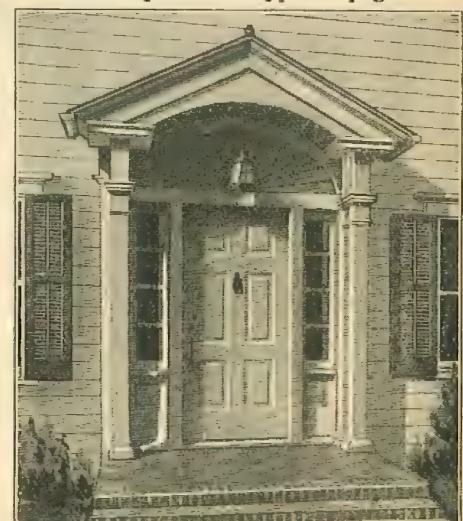
All exposed parts made of clear lumber. Hood is 6 feet wide. Brackets project 2 feet from building. Under side of hood is ceiled. Roof strips supplied loose (to avoid interference when placing in position). No shingles or prepared roofing.

PRICES:

Hood complete as \$75⁰⁰
described above.....

Frame for door up to 3 ft. x 7 ft. Jambs 1 3/4 x 5 3/8. Square head. \$3²⁰
Brick Moulding 1 1/8 x 2. K. D.

Doors priced on opposite page.



Design No. 1171

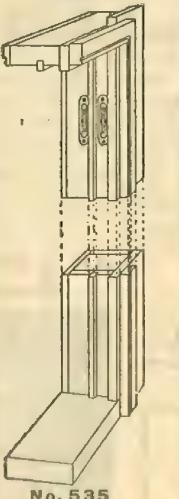
Excellent Material

Scotia, N. Y.
I wish to commend you not only upon the workmanship, but upon the excellency of the materials used. I note particularly the complete absence of knots in the window frames. I shall be pleased to say a good word to any of my friends, who may be in the market for any of your products.

H. A. Thompson.

BOX WINDOW FRAMES—PLANK DOOR FRAMES

Box Window Frame



No. 535

For Brick, Stone or Concrete Buildings

All the Following Sizes are Carried in Stock for Prompt Shipment. For Check Rail Window 1 1/8 inches thick. Prices of box frames include Pulleys

Size of Glass	Outside Measure of Window Ft. In. Ft. In.	Price per Frame Bundled for Shipment	Size of Glass	Outside Measure of Window Ft. In. Ft. In.	Price per Frame Bundled for Shipment
FOUR LIGHTS					
12x24	2 5 x 4 6	\$4.90	26x28	2 6 x 5 2	\$4.90
12x26	2 5 x 4 10	4.90	26x30	2 6 x 5 6	4.90
12x28	2 5 x 5 2	4.90	26x32	2 6 x 5 10	4.90
12x30	2 5 x 5 6	4.90	28x24	2 8 x 4 6	4.90
12x32	2 5 x 5 10	4.90	28x26	2 8 x 4 10	4.90
12x34	2 5 x 6 2	4.90	28x28	2 8 x 5 2	4.90
TWO LIGHTS					
20x24	2 0 x 4 6	\$4.90	28x30	2 8 x 5 6	4.90
20x26	2 0 x 4 10	4.90	28x32	2 10 x 5 2	4.90
20x28	2 0 x 5 2	4.90	30x24	2 10 x 4 6	4.90
20x30	2 0 x 5 6	4.90	30x26	2 10 x 4 10	4.90
20x32	2 0 x 5 10	4.90	30x28	2 10 x 5 2	4.90
20x34	2 0 x 6 2	4.90	30x30	2 10 x 5 6	4.90
22x24	2 2 x 4 6	4.90	30x32	2 10 x 5 10	4.90
22x26	2 2 x 4 10	4.90	30x34	2 10 x 6 2	4.90
22x28	2 2 x 5 2	4.90	32x24	3 0 x 4 6	4.90
22x30	2 2 x 5 6	4.90	32x26	3 0 x 5 2	4.90
22x32	2 2 x 5 10	4.90	32x28	3 0 x 5 6	4.90
24x24	2 4 x 4 6	4.90	32x30	3 0 x 5 10	5.60
24x26	2 4 x 4 10	4.90	36x28	3 4 x 5 2	5.60
24x28	2 4 x 5 2	4.90	36x30	3 4 x 5 6	5.60
24x30	2 4 x 5 6	4.90	36x32	3 4 x 5 10	5.60
24x32	2 4 x 5 10	4.90	40x28	3 8 x 5 2	5.60
24x34	2 4 x 6 2	4.90	40x30	3 8 x 5 6	5.60
26x24	2 6 x 4 6	4.90	40x32	3 8 x 5 10	6.00
26x26	2 6 x 4 10	4.90	40x34	3 8 x 6 2	6.00
			40x36	3 8 x 6 6	6.00

Arch Piece or Segment Head Window, Door or Cellar Frame, each 20c net extra.

Specifications

Our Box Window Frames are made from strictly No. 1 lumber, thoroughly seasoned in accordance with the following specifications:

Pulley Stiles with Blind Stop and Lining measures 5/8 inches wide. Sill 1 1/4 x 5 1/8 inches.

Parting Stop 1/2 x 1 1/2 inches.

Brick Moulding 1 1/2 x 2 inches.

All complete, bundled for shipment in the knock down, with all parts fitted. Easily and quickly put together by anyone.

Box Window Frames set up for 50c extra.

Plank Door Frame



No. 536



No. 537

Carried in stock
for either 9 or
13 inch wall

PLANK CELLAR SASH FRAME

\$1.90

For Frame
to fit sash up
to and includ-
ing 2 ft. 10 in. by 2 ft.

Cellar Frames to fit
sash of all sizes up to
2 ft. 10 in. wide by 2
ft. high. Jambs are
made 1 1/4 x 5 1/8 in.;
brick mould 1 1/4 x 2
in. Shipped in the
knock down. Easily
and quickly put to-
gether by anyone.

No. 538.

Arch Piece for Seg-
ment Head Frames 20c
each net extra.

Shipped in the knock
down.

In ordering state whether wanted for door
1 1/4 or 1 3/4 inches thick.

Specifications

Plank Door Frame complete, with 1 1/4 x 3 1/2
inch jambs for a 9-inch wall, or 1 3/4 x 3 1/2
inch jambs for a 13-inch wall. All made of
strictly No. 1 thoroughly seasoned lumber.
Brick moulding 1 1/4 x 2 inches. Shipped in the
"knocked down."

No. 536. For Door 2 ft. 8 in. by 6 ft. 8 in.
or smaller.....\$2.95

For Doors up to and including 3 ft. by
7 ft. \$3.20

No. 537. For Doors 2 ft. 8 in. by 6 ft. 8
in. or smaller.....\$5.20

For Larger Doors up to and including 3 ft.
by 7 ft. \$5.50

For Door Frames made to receive transom
16 inches high add 90c.

JAMBS FOR INSIDE DOORS

YELLOW PINE—OAK—GUM—BIRCH

Our Stock Inside Door Jams

will save you time and money. We carry all regular sizes, and advise the use of stock whenever possible. These jams are made in large quantities, which enables us to offer them at exceptionally low prices.

The machine work is perfectly executed and the quality of the material will please you.

While We Strongly Advise

the use of stock frames, special work may be had when necessary at an increased price, and it usually requires from 10 days to two weeks to make and ship such work.

We Carry in Stock ready for quick shipment, carefully bundled (K. D.) inside door jams in the woods specified below. Prices do not include door stops.

Size Ft. In. Ft. In.	No. 546 Yellow Pine	No. 547 Red Oak	No. 624 Gum	No. 625 Birch
2 — 8 x 6 — 8 or smaller	\$0.89	\$1.98	\$1.60	\$2.58
3 — 0 x 7 — 0 or smaller	1.08	2.25	1.86	3.05
6 — 0 x 7 — 0 or smaller	1.23	3.00	2.15	3.45
8 — 0 x 8 — 0 or smaller	1.50	3.75	2.55	3.95

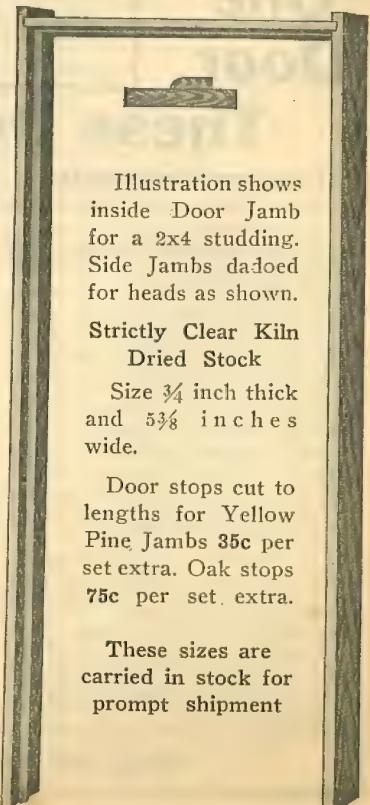


Illustration shows
inside Door Jamb
for a 2x4 studding.
Side Jambs dadoed
for heads as shown.

Strictly Clear Kiln Dried Stock

Size 3/4 inch thick
and 5 3/8 inches
wide.

Door stops cut to
lengths for Yellow
Pine Jams 35c per
set extra. Oak stops
75c per set extra.

These sizes are
carried in stock for
prompt shipment

WHITE PINE COMBINATION DOORS

Combined Screen

Made From Clear White Pine

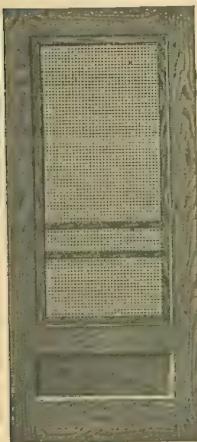
The Top Section of this Door is Interchangeable, making either a strong screen door or a weatherproof storm door. It is but a moment's work to change from one to the other.

When section at left is fitted into place you have a strong, substantial Screen Door.

When section at right is fitted into place you have a weatherproof Storm Door giving plenty of light.

Saves Money, Time and Bother.

As a Screen Door



When once placed in position this door need never be taken from the hinges. Simply change the top section as the season demands. Screen or storm section firmly held in place by blued round head screws, provided for the purpose.

Spring Hinge



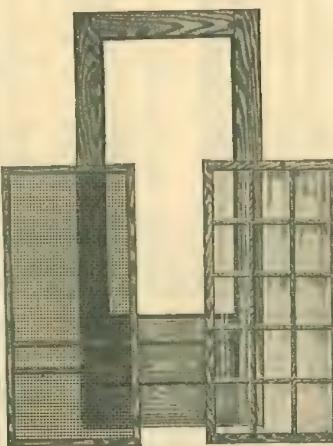
Size, 3x3 inches, made of wrought steel, with adjustable spiral spring tension. For screen and storm doors.

No. 3411. Antique Copper, Price, per pair.....**.75**

No. 3412. Lemon Brass, Price, per pair.....**.75**



2 In 1



and Storm Door

Built Like a Fine Front Door

Door Has 4 3/4 In. Side Stiles and top rail.

8-in. bottom rail and is 1 1/4-in. thick. Sections fit snugly in place, making door dust and weatherproof. All made from Western White Pine, suitable for either natural finish or paint. Storm section is glazed with clear, strong glass; screen section is fitted with best Galvanoid wire which is steel wire, galvanized after being woven and then run through a transparent varnish bath. These doors are made in 1/2-in. wider and 1-in. longer than sizes listed, so they may be easily trimmed to fit.

The following prices are for door complete with both sections. Galvanoid Wire 14 mesh, In Screen Section; Strong Clear Glass in Storm Door Section.

As a Storm Door



Door Latch



Reversible.

Latch size, 1 1/4x1 1/2. Knob on one side and lever on the other. Escutcheon size, 3 1/4x1 1/2 in. Complete with screws.

No. 3251. Antique Copper finish. Per set.....**.60**

No. 3252. Lemon Brass finish. Per set.....**.60**

Saves One Door

Size	Ft. In.	Ft. In.
2- 8 x 6- 8-		
2-10 x 6- 8-		
3- 0 x 6- 8-		
2-10 x 6-10-		
2- 8 x 7- 0-		
2-10 x 7- 0-		
3- 0 x 7- 0-		

Design No. 4740

Price
\$7.60
7.95
8.35
8.15
8.25
8.35
8.40

Two In One

These Doors Save Money and Work

Strong and Substantial

Combination screen and storm doors are decidedly more convenient than individual doors. The ease with which the storm and screen sections may be interchanged, the attractive appearance and the strength and durability of the door, combine to make the combination door much more satisfactory than the use of single screen and storm doors.

This design is made from Western White Pine practically free of all defects. The lumber is soft and of good texture; the workmanship is excellent.

The storm sash section is glazed with clear, strong glass. The screen section is covered with 14 mesh Galvanoid screen wire cloth.

When placed in position these doors need never be taken from the hinges. It is but the work of a few moments to change from a storm to a screen door or vice versa by simply changing the inserts.



Insert this
Panel
to form
Strong
Screen Door



Design No. 4741



Insert this
Panel
to form
weather tight
Storm Door

Design No. 4741

Ft. In.	Ft. In.	Price
2- 8 x 6- 8-		\$6.25
2- 8 x 7- 0-		6.55
2-10 x 6- 8-		6.55
2-10 x 6-10-		6.60
2-10 x 7- 0-		6.65
3- 0 x 6- 8-		6.70
3- 0 x 7- 0-		6.85

Only a few moments to change from a Screen to a Storm Door

Simple Locking Device

The highly efficient locking device is simplicity itself. It is operated with a small screw driver and has a lever action firmly holding the insert in place. We believe it to be one of the most satisfactory locks manufactured.

These doors are made 1/2 inch wider and 1 inch longer than sizes listed.

WINDOW SCREENS AT EXTREME PRICES

White Pine Screens

With 14 and 16 Mesh Wire Cloth

Our Window Screens

are made from Clear Western White Pine, thoroughly dried. All joints are mortised and tenoned to prevent warping, sagging or opening. The edge of the wire cloth is covered with beaded moulding, carefully fitted into place, insuring a neat, workmanlike finish. We use the best wire obtainable, as priced below.

Galvanoid wire is a steel wire, galvanized after it has been woven and then run through a transparent varnish bath. Copper Bronze wire is the highest grade screen wire in commercial use and is used for the very finest work.

Four Light and Eight Light window screens take the same price as a 2-light window, having the same glass area plus 25¢ net. For example: A screen for window 12x28 4-light or a 12x14 8-light would cost the same as a screen for window 24x28 2-light, plus 25¢ or \$1.75.

Since These Screens are made from Clear lumber they are furnished unpainted, as there are no defects to conceal. The quality is suitable for either natural finish or paint.

No. 4735

14 and 16 Mesh Wire We use 14 mesh galvanoid wire and 16 mesh copper bronze wire. No. 12 mesh wire is not used in any of our screens unless so ordered.

Full Size Screens 1 1/8 Inches Thick. For Two-Light Windows. Unpainted.

Glass Size	Outside Measure ft. in. ft. in.	Price, with Galvanoid Wire	Glass Size	Outside Measure ft. in. ft. in.	Price, with Galvanoid Wire	Price, with Galvanoid Wire
12 x 24	1-4 x 4-8	\$1.14	1-4 x 4-8	28 x 32	2- 8 x 6-0	\$2.59
16 x 20	1-8 x 4-0	1.15	30 x 24	2-10 x 4-8	1.54	2.24
16 x 24	1-8 x 4-8	1.21	30 x 26	2-10 x 5-0	1.58	2.33
20 x 16	2-0 x 3-4	1.15	30 x 28	2-10 x 5-4	1.62	2.42
20 x 20	2-0 x 4-0	1.21	30 x 30	2-10 x 5-8	1.68	2.52
20 x 24	2-0 x 4-8	1.28	30 x 32	2-10 x 6-0	1.77	2.68
20 x 26	2-0 x 5-0	1.32	32 x 24	3- 0 x 4-8	1.66	2.40
20 x 28	2-0 x 5-4	1.43	32 x 26	3- 0 x 5-0	1.70	2.50
22 x 24	2-2 x 4-8	1.40	32 x 28	3- 0 x 5-4	1.74	2.59
22 x 26	2-2 x 5-0	1.43	32 x 30	3- 0 x 5-8	1.77	2.68
22 x 28	2-2 x 5-4	1.47	34 x 24	3- 2 x 4-8	1.89	2.67
22 x 30	2-2 x 5-8	1.50	34 x 26	3- 2 x 5-0	1.93	2.77
24 x 18	2-4 x 3-8	1.31	34 x 28	3- 2 x 5-4	1.97	2.87
24 x 20	2-4 x 4-0	1.35	34 x 30	3- 2 x 5-8	2.02	2.98
24 x 26	2-4 x 5-0	1.47	34 x 32	3- 2 x 6-0	2.06	3.08
24 x 28	2-4 x 5-4	1.50	36 x 26	3- 4 x 5-0	1.97	2.86
24 x 30	2-4 x 5-8	1.54	36 x 28	3- 4 x 5-4	2.02	2.97
24 x 32	2-4 x 6-0	1.66	36 x 30	3- 4 x 5-8	2.06	3.08
26 x 20	2-6 x 4-0	1.40	38 x 32	3- 4 x 6-0	2.10	3.18
26 x 24	2-6 x 4-8	1.47	38 x 36	3- 6 x 5-0	2.06	3.08
26 x 28	2-6 x 5-4	1.54	38 x 38	3- 6 x 5-4	2.09	3.09
26 x 30	2-6 x 5-8	1.58	38 x 50	3- 6 x 5-8	2.15	3.22
28 x 20	2-8 x 4-0	1.43	40 x 26	3- 8 x 5-0	2.05	3.03
28 x 24	2-8 x 4-8	1.50	40 x 28	3- 8 x 5-4	2.09	3.09
28 x 26	2-8 x 5-0	1.54	40 x 32	3- 8 x 6-0	2.19	3.38
28 x 28	2-8 x 5-4	1.58	44 x 24	4- 0 x 4-8	2.09	3.09
28 x 30	2-8 x 5-8	1.62	44 x 30	4- 0 x 5-8	2.22	3.47

We are equipped to supply all kinds of screens of special size or design at money saving prices. Send in your list for estimate.

Special Sizes

Cellar Screens

Strong, serviceable cellar screens, made from clear Western White Pine. Mortised and tenoned joints. Will not warp or sag.

All sizes up to and including 2 ft. 10 in. x 2 ft. Copper Bronze Wire. Price each.....\$1.60
Galvanoid Wire. Price each.....1.25



No. 4737. 1 1/8 in. Thick

Screen Doors in Popular Designs

Screen Door No. 4720 is made from Clear Western White Pine lumber, thoroughly dried and well manufactured. The quality is suitable for natural finish since there are no defects, or it may be painted if desired. We furnish the door unfinished.

Side stiles and top rail are 4 1/4 inches wide; the bottom rail is 8 inches. The workmanship is in every way equal to that of a good house door. It is strong and substantial so that long life and satisfaction are assured.

Screen Door No. 4721 is also made from Western White Pine, practically free of all defects, unfinished. The stiles and top rail are made from 3-inch stock, the bottom rail from 6-inch stock.

Sizes These doors are made slightly larger than the sizes listed so that they may be easily trimmed to fit the opening.

Screen Doors 1 1/8 in. Thick Fitted With Galvanoid Wire, 14 Mesh

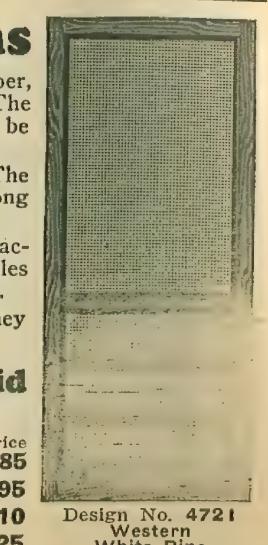
Door No. 4720

Ft. in. Ft. in.	Price
2- 8' x 6-8	\$3.50
2-10 x 6-8	3.65
3- 0 x 6-8	3.80
3- 0 x 7-0	3.95

Door No. 4721

Ft. in. Ft. in.	Price
2- 8 x 6-8	\$2.85
2-10 x 6-8	2.95
3- 0 x 6-8	3.10
3- 0 x 7-0	3.25

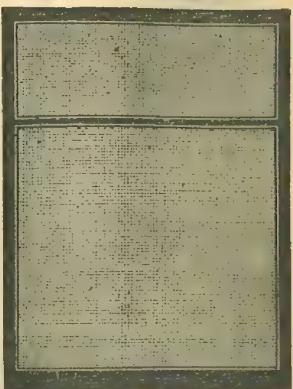
Design No. 4720
Western White Pine



Design No. 4721
Western White Pine

Full Size Screens For Front or Cottage Window

These screens are recommended as being first class in every particular. Made from Clear Western White Pine, suitable for natural finish or paint as desired. We use dried stock 1 1/4-in. thick, surfaced and sanded to 1 1/8-in. thick. All joints mortised and tenoned. Stiles and rails are nicely machined and screen cloth is held in place with neatly moulded stop. The complete screen is well made and workmanlike in appearance.



No. 4736. 1 1/8 in. Thick

Prices of Front or Cottage Window Screens Unpainted

Bottom Glass	Top Glass	Outside Measure Ft. In. Ft. In.	Price, with Galvanoid Wire	Copper Bronze Wire
40x40	40x16	9 - 8 x 5 - 4	\$2.37	\$3.37
40x41	40x16	9 - 8 x 6 - 8	2.42	3.47
40x48	40x16	9 - 8 x 6 - 0	2.46	3.56
44x40	44x16	4 - 0 x 5 - 4	2.46	3.56
44x44	44x16	4 - 0 x 6 - 0	2.51	3.66
44x48	44x16	4 - 0 x 6 - 0	2.65	3.85

Half Size Window Screens

Made from Clear Western White Pine and sanded to proper thickness. Constructed in a workmanlike manner and made full width of window to set in blind rabbet against outside of blind stop. When ordering, give glass size and number of lights in your window.



No. 4738



No. 4738

SLIDING SCREEN
We also make these half screens to slide up and down on a small moulding nailed to the blind stop. These screens are 1 inch (width of blind stop) narrower than window to set on blind stop.

PRICES	Galvanoid Wire	Copper Bronze Wire
No. 4739, Stationary Half Screen, any size up to and including 2 ft. 10 in. x 2 ft. 11 in., 1 1/8 in. thick.....	\$1.50	\$1.95
If check strip is wanted on above screens, add 15¢ net, each.		
No. 4738, Sliding Screen, any size up to and including 2 ft. 10 in. x 2 ft. 11 in., 3/8 in. thick... 1.35		1.85

SCREEN YOUR PORCH

Add Another Room to Your Home

Any Porch may be enclosed with screens as a protection against flies, mosquitoes and insects of all kinds. We can supply such screens made in sections so that they may be easily and quickly placed in position by any one and just as easily taken down and stored away during the winter. The cost for screening an ordinary porch is very low. Send us a sketch of your porch with all necessary measurements and we shall tell you the exact price of all screens necessary to complete the job.

Prices are per square foot for porch screens complete except screen doors and hardware. Select your screen door from among those shown on another page. All screens are made from $1\frac{1}{8}$ inch thick, dressed and sanded two sides. Quality and workmanship guaranteed. Furnished in sections complete ready to place in position. This can be done easily and quickly by any one.

We strongly recommend the use of the Copper Bronze Wire. The original cost is little more than the Black or Galvanoid Wire, the best of which will rust and show wear after a few seasons. On an ordinary porch the Bronze Wire will cost only from \$7.00 to \$10.00 more, but will easily save many times that amount after two or three years' wear. Black wire is very serviceable at its low cost and is most generally used. If given a coat of wire paint each season it will last for years.

Screen Wire Cloth

Black and Galvanoid Wire 14 Mesh;
Copper Bronze 16 Mesh

Our screen wire cloth is one of the best grades it is possible to buy. The black wire cloth is standard and is carefully painted.

Galvanoid wire cloth is made from steel wire, galvanized after it has been woven and then run through a transparent varnish bath. Copper bronze wire is made from an alloy of copper, aluminum and other metals, making it one of the toughest, strongest and most elastic wire cloths it is possible to produce.

Rolls contain 100 running feet.
Price full roll lots.



Width Inches	No. Square Feet Per Roll of 100 Running Feet	No. 4750 Black Wire Cloth Per Roll	No. 4751 Galvanized Wire Cloth Per Roll	No. 4752 Copper Bronze Cloth
18	150	\$4.70	\$5.15	\$11.75
20	166 $\frac{2}{3}$	5.20	5.70	3.00
22	183 $\frac{1}{3}$	6.70	6.25	4.30
24	200	6.20	6.80	5.60
26	216 $\frac{2}{3}$	6.70	7.35	6.90
28	233 $\frac{1}{3}$	7.20	7.90	8.15
30	250	7.70	8.45	9.45
32	266 $\frac{2}{3}$	8.20	9.00	10.75
34	283 $\frac{1}{3}$	8.70	9.55	22.00
36	300	9.20	10.10	23.30

Price less than full roll lots

No. 4753. Black Wire Cloth, per sq. ft..... 4¢
No. 4754. Galvanoid Wire Cloth, per sq. ft..... 4½¢
No. 4755. Copper Bronze Wire Cloth, per sq. ft..... 10¢

Make Your Own Screens — White Pine

Our screen stock is made from Western White Pine. It is bright, smooth and nicely machined. The following are standard sizes and will permit you to select stock to make screens either $\frac{3}{4}$ inch or $1\frac{1}{8}$ inch thick.

Prices are for 100 lineal feet in random lengths. Specified lengths 10% extra.

Bottom Rail



No. 80. Bottom Rail, $\frac{3}{4} \times 2\frac{1}{2}$ in., at \$3.15 per 100 lin. ft.
No. 81. Bottom Rail, $1\frac{1}{4} \times 2\frac{1}{2}$ in., at \$5.25 per 100 lin. ft.

Stiles and Top Rail



No. 82. Stile and Top Rail, $\frac{3}{4} \times 1\frac{1}{4}$ in., at \$1.95 per 100 lin. ft.

Cross Bars



No. 84. Cross Bar, $\frac{3}{4} \times 1\frac{1}{4}$ in., at \$1.25 per 100 lin. ft.... \$1.25

Sliding Screens



Grooved Stile Sliding Strip
Used in making half screens to slide on Sliding Strip nailed to Blind Stop or Jamb.

No. 85. Grooved Stile, $\frac{3}{4} \times 1\frac{1}{4}$ in., at \$1.95 per 100 lin. ft.

No. 86. Sliding Strip, $\frac{3}{4} \times \frac{1}{2}$ in., at \$1.00 per 100 lin. ft.

SCREEN MOULDINGS

To cover screen wire where nailed to edge of stiles and rails.



No. 8610
Screen Moulding $\frac{3}{4} \times \frac{1}{2}$ in., at 75¢ per 100 lin. ft.



No. 8139
Screen Moulding, $\frac{3}{4} \times \frac{1}{2}$ in., at 70¢ per 100 lin. ft.

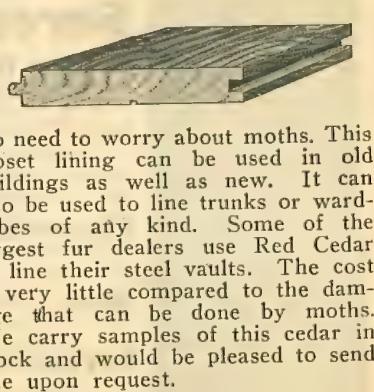


No. 8611
Screen Moulding $\frac{3}{4} \times \frac{1}{2}$ in., at 75¢ per 100 lin. ft.

Aromatic Red Cedar Closet Lining

Destroys the Moths

At last we have found an easy and inexpensive way to keep destructive moths out of clothes. Line your closets with Red Cedar. Red Cedar has a delightful fragrance, but is avoided by moths. It can easily be installed by a carpenter or handy man in a short time. This will do away with the customary seasonal packing of clothes in boxes or trunks and covered with moth balls. Even then your clothes are not safe. When closets are lined with Red Cedar, you can let your garments remain hanging, all the year round.



No need to worry about moths. This closet lining can be used in old buildings as well as new. It can also be used to line trunks or wardrobes of any kind. Some of the largest fur dealers use Red Cedar to line their steel vaults. The cost is very little compared to the damage that can be done by moths. We carry samples of this cedar in stock and would be pleased to send one upon request.

Price of sufficient closet lining to cover one square foot.

No. 3802. $\frac{3}{4} \times 2\frac{1}{2}$ in.—Sufficient to cover one square foot..... 15½¢
No. 3803. $\frac{3}{4} \times 3\frac{1}{2}$ in.—Sufficient to cover one square foot..... 15¢



BEAUTIFY YOUR OLD HOME. IT MAY BE MODERNIZED AT LITTLE EXPENSE



Interior Cornice

Consisting of three members and used to give a finished appearance to the juncture of ceiling and side wall in living room, dining room, etc.

Cornice Soffit, $\frac{1}{2} \times 3\frac{1}{2}$ in.

Crown Moulding, $\frac{1}{2} \times 3\frac{1}{8}$ in.

Cornice Frieze, $\frac{1}{2} \times 3\frac{1}{2}$ in.

3 member complete. Price per lineal foot:

No. 791. Yellow Pine 9 $\frac{1}{4}$ c

No. 792. Oak 23 $\frac{1}{4}$ c

No. 793. Gum 14 $\frac{1}{4}$ c

No. 794. Birch 23 $\frac{1}{2}$ c

Folding Door Astragal



Yellow Pine Astragal for $1\frac{1}{2}$ in. door up to 8 ft. high. Each 85c

Yellow Pine Astragal for $1\frac{1}{2}$ in. door up to 8 ft. high. Each \$1.00

Oak Astragal for $1\frac{1}{2}$ in. door up to 8 ft. high. Each \$1.50

Oak Astragal for $1\frac{1}{2}$ in. door up to 8 ft. high. Each \$1.75

This astragal is used on folding doors. It is nailed on one of

the doors and forms a perfect joint when doors are closed.

Panel Moulding

DESIGN No. 690

Used around panels as an ornamental moulding. Also used in any other position where a small decorative moulding is required. Size $\frac{1}{2} \times 1\frac{1}{4}$ inches.

Yellow Pine, price per lineal

foot 1 $\frac{1}{4}$ c

Red Oak, price per lineal

foot 3 $\frac{1}{4}$ c

Birch, price per lineal foot. 3 $\frac{1}{2}$ c

Gum, price per lineal foot. 2 $\frac{1}{2}$ c



Oyster Bay, N. Y.

The twenty sash and the door I ordered from you some time ago arrived O. K., not a break or mar of any sort and I wish to state they were as nice a lot of material as I have ever handled, also I saved about \$18.00 by buying from you.

Chas. G. Wilkinson.



Plate Rail

No. 688
Projection,
 $3\frac{1}{2}$ in.
Drop, $3\frac{1}{2}$ in.

example: a 9 foot piece would be charged as 10 feet.

3 Member Complete

Yellow Pine, per lineal foot 7c



End Brackets

For Plate Rail

End Brackets are used to finish off the ends of plate rail where its course is interrupted by doors or windows. Two brackets must be allowed for each such opening.

Yellow Pine, each 11c

Oak, each 16c

No. 680

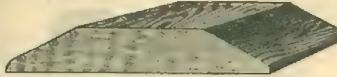
Shelf Cleat



No. 8242

Size, $\frac{3}{4} \times 1\frac{1}{8}$ ins. Price per 100 lineal feet, random lengths, 8 to 16 ft, Yellow Pine \$1.60

Hardwood Threshold



No. 696

No. 696. Carried in stock. Size, $\frac{5}{8} \times 3\frac{1}{8}$ inches, 3 feet long.

Birch, each 16c

Oak, each 16c

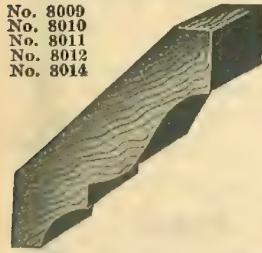
No. 696

MOULDINGS

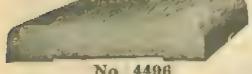
Clear Oregon Fir
Oak, Yellow Pine

Our Mouldings are manufactured from clear, thoroughly seasoned stock. They are smoothly run and nicely machined. We carry a large stock of the designs shown below—all bright, clean mouldings that can be shipped promptly. Special designs made to detail when desired. Send in your list for estimate.

The prices shown below are for 100 lineal feet, random lengths, 8 to 16 feet. Specified length. Yellow Pine, 10 per cent extra; Oak, 15 per cent extra. Interior mouldings wrapped in paper to prevent them from becoming soiled when in transit. 10 per cent extra.

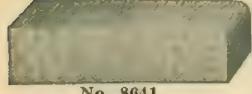
Oregon Fir Crown
MouldingSee Price Table
Below

Chair Rail



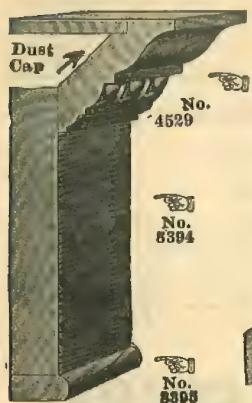
No. 4496

Apron



No. 8641

Cap Trim



No. 8393

No. 4529

No. 8394

Door and Window
Stop

Nos. 8095-8096-8097

Nos. 8540-41-42-44

Window Stool



No. 8267

No. 8269

Picture
Moulding

No. 8264

No. 8394

No. 8395

Cove

Nos. 8060
8061

Quarter Round



No. 8065

Bed Moulding



Nos. 8031-8033

Drip Cap



Nos. 8288-8284-8285

No. 8037

No. 8261
No. 8282

No. 8430



No. 8430

Cove

No. 8060
No. 8061

Quarter Round



No. 8065

Screen Moulding



No. 8130

Price per 100 lineal feet. Random lengths.

No. 8432

Parting Stop

"NO-WASTE" TRIM FOR DOOR AND WINDOW OPENINGS

The Side Casing

head casing, cap moulding, blocks, stool and apron that are fitted around the inside of a door or window opening, as illustrated below, are what is called a "side of trim." Each window in a building requires one side of this trim; each inside door two sides of trim.

It Is Economy to order such trim in the K. D. cut to the proper length, as here shown, ready to be fitted into place, once by so doing you eliminate all waste and minimize the possibility of errors. All trim is carefully bundled and reaches you in a condition that reduces your labor, saves time and does away with all bother.

Three-member cap trim nailed together with returned ends all complete ready to place, 30c extra.

Door Trim
No. 3925



Casing
No. 4384

All
Parts cut to
Proper
Lengths
Allowing
Liberally
for Cutting
and Fitting
on the Job

No. 3925

Door Trim
No. 3926



Casing
No. 4472

Each
Outside
Door
Requires
One Side
of Door
Trim

Each
Inside
Door
Requires
Two Sides
of Door
Trim

No. 3926

Door Trim
No. 3927



No. 3927

Be Sure
to Name
Kind of
Wood
Wanted,
Whether
Oak or
Yellow
Pine

No. 3927

Easy to Order

To order "No Waste" trim simply state number of sides wanted, give size of glass and number of lights per window or size of door, and specify kind of wood, together with style of trim.

The Foot Notes explain how to determine the price of intermediate sizes, and trim for windows containing more than two lights of glass or for doors of unusual size.

Door Stops

are not included with door trim, but can be furnished at the following prices:

Yellow Pine, $\frac{1}{2} \times 1\frac{1}{2}$ inches, per set..... 35c

Oak, $\frac{1}{2} \times 1\frac{1}{4}$ inches, per set..... 75c

When ordering state number of sets wanted, kind of wood and size of door.

Door Trim
No. 3928



No. 3928

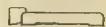
No. 8395
No. 8394
No. 8393

No. 4472

Door Trim
No. 3928
Same as
No. 3925
Except
with
Wide
Casings
No. 8309
 $\frac{4}{5}$ In.
Add Net
for Yel-
low Pine
9c
For Oak
19c

No. 3928

Door Trim
No. 3952



Casing
No. 8308

Head
Cut.
No. 8641

Back
Band
No. 8378

All Trim
Is Care-
fully
Bundled

Safe
Delivery
Guaranteed

No. 3952

All Cut to Proper
Lengths
Clear, Smoothly
Machined, Stock
Kiln Dried
Suitable for Oil
Finish, Paint or
White Enamel

NET PRICES PER "SIDE OF DOOR TRIM" COMPLETE, READY TO FIT INTO PLACE

FOR DOOR OPENING	No. 3925	No. 3926	No. 3927	No. 3928	No. 3952
Size up to					
Ft. In. Ft. In.	Yellow Pine	Yellow Pine	Yellow Pine	Yellow Pine	Yellow Pine
2 - 0 x 6 - 0	\$0.81	\$0.94	\$1.17	\$1.17	\$1.25
2 - 6 x 6 - 6	.88	1.00	1.27	2.30	2.14
2 - 8 x 6 - 8	.89	1.02	1.87	1.30	1.34
3 - 0 x 7 - 0	.93	1.07	1.95	1.37	2.38
5 - 0 x 7 - 0	1.02	1.14	2.13	1.58	1.37
6 - 0 x 8 - 0	1.14	1.27	2.40	1.77	2.54
8 - 0 x 8 - 0	1.23	1.35	2.56	1.98	1.43

Window Trim No. 3948 same as No. 3934, except with wide casings. No. 8309, $\frac{4}{5}$ in. Add Net for Yellow Pine, 8c; for Oak, 16c.

Window Trim
No. 3931



No. 4384

No. 8267

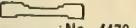
No. 8641

No. 8541

Ready to
Fit Into
Place

Window
Stops
Included

Window Trim
No. 3932



No. 4472

No. 8267

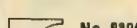
No. 8641

No. 8541

Suitable
for Oil
Finish,
Stain,
Paint or
White
Enamel

Window
Stops
Included

Window Trim
No. 3933



No. 8396

No. 8394

No. 8395

No. 4472

No. 8267

Window
Stops
Included

Window Trim
No. 3934



No. 8396

No. 8394

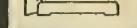
No. 8395

No. 8267

No. 8641

Window
Stops
Included

Window Trim
No. 3951



No. 8378 No. 8308

and No. 8641

No. 8267

No. 8641

No. 8541

Be Sure
to Specify
Kind of Wood
Wanted

Window
Stops
Included

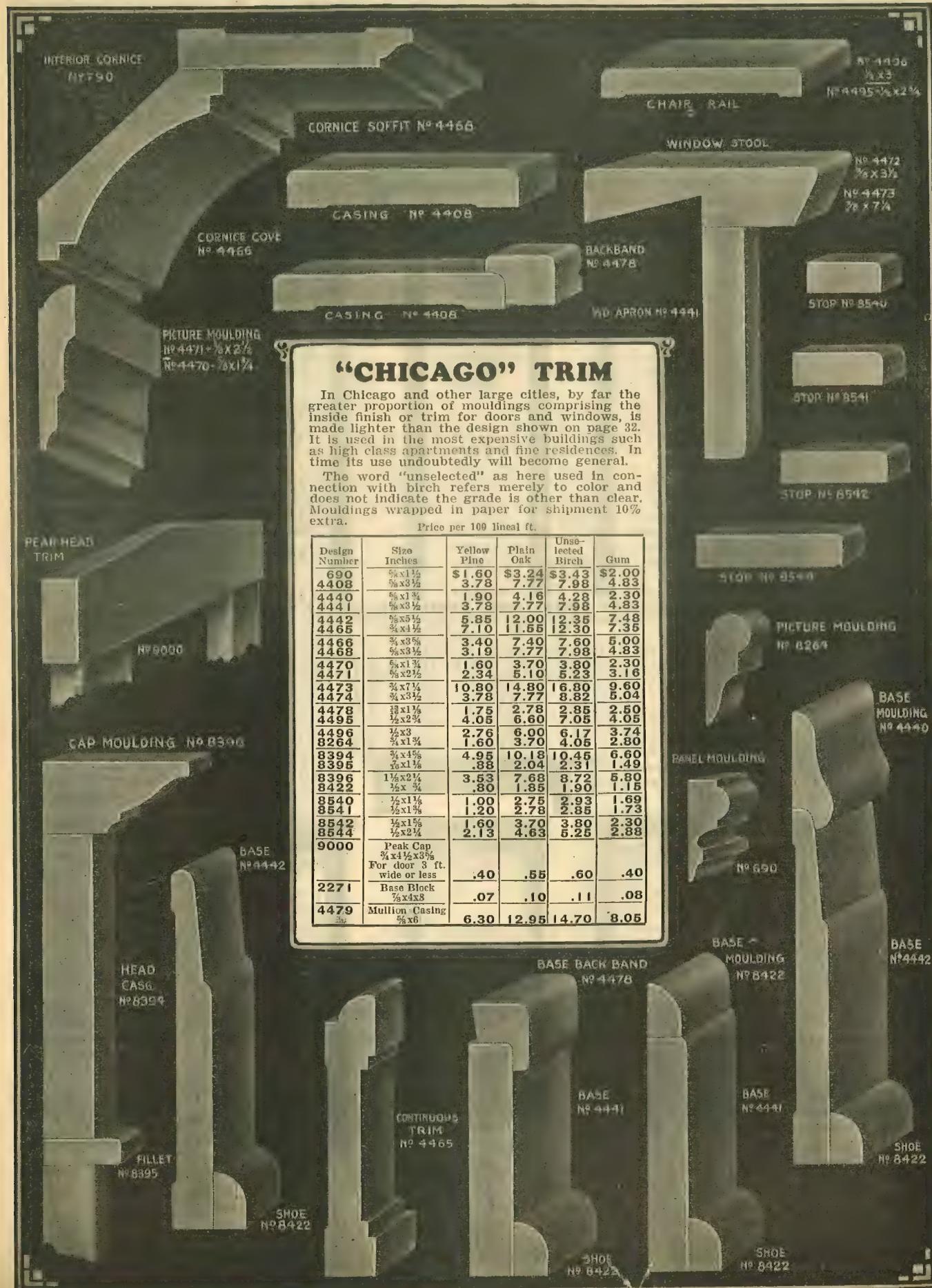
NET PRICES PER "SIDE OF WINDOW TRIM" COMPLETE WITH STOPS, READY TO FIT INTO PLACE

For Window in Size Up to (Glass Size)	United Inches	No. 3931	No. 3932	No. 3933	No. 3934	No. 3951
16 x 20 - 2 Light	36	\$1.10	\$1.10	\$2.08	\$1.32	\$2.49
20 x 24 - 2 Light	44	1.25	1.25	2.37	1.47	2.81
24 x 24 - 2 Light	48	1.29	1.29	2.48	1.54	2.97
24 x 28 - 2 Light	52	1.37	1.37	2.65	1.61	3.13
28 x 28 - 2 Light	56	1.41	1.41	2.77	1.69	3.30
32 x 30 - 2 Light	62	1.52	1.52	2.96	1.82	3.53
40 x 32 - 2 Light	72	1.65	1.65	3.27	1.99	3.94
44 x 32 - 2 Light	76	1.71	1.71	3.38	2.08	4.11

Four, Eight and
Twelve Light
Windows

Trim for windows, 4 lights, 8 lights or 12 lights of glass takes the same price as trim for a 2-light window with the same glass area.

Intermediate Sizes
take the price of the next higher listed size.



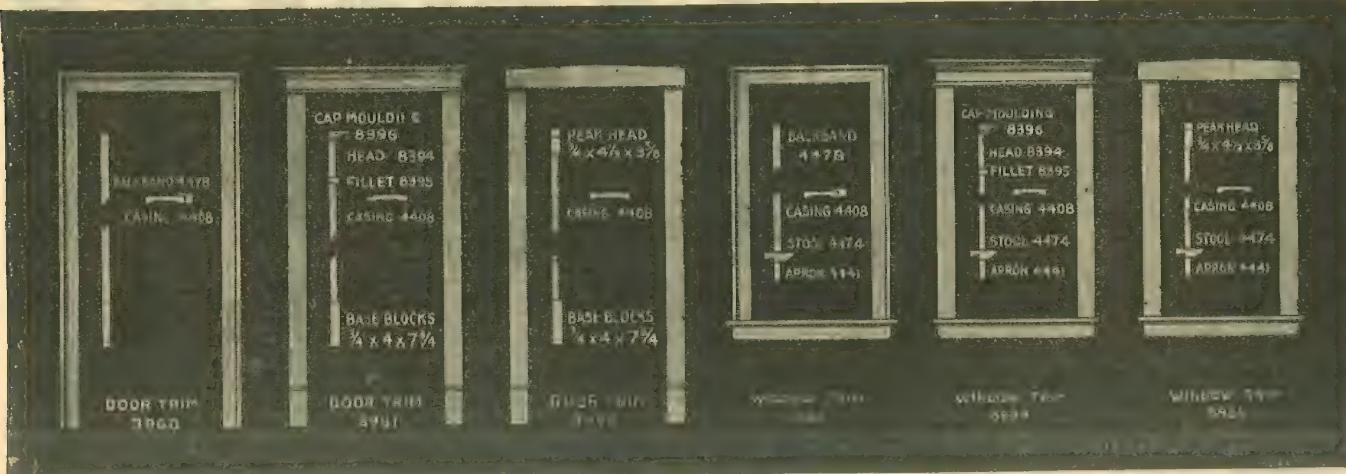
Chicago No-Waste Trim For Door and Window Openings

The attractive door and window trim illustrated below shows the application of mouldings pictured on the opposite page when used to trim door and window openings. It is not only an economy to order in this form but the combinations listed will enable you to carry out the latest ideas in the finishing of your rooms with greater consistency and effectiveness.

Each window in a building requires one side of trim; each inside door two sides of trim. (For this reason door stops are priced separately.)

Easy to Order To order "No Waste" trim simply state number of sides wanted, give size of glass and number of lights per window or size of door, specify kind of wood, and style of trim.

Three-member Cap Trim mailed together with returned envelope all complete ready to place, 30c extra.



Door Stops are not included with door trim, but can be furnished at the following prices:

Yellow Pine, $\frac{1}{2} \times 1 \frac{1}{2}$ inches, per set **35c**
Oak, $\frac{1}{2} \times 1 \frac{1}{2}$ inches, per set..... **75c**
Birch, $\frac{1}{2} \times 1 \frac{1}{2}$ inches, per set..... **79c**
Gum, $\frac{1}{2} \times 1 \frac{1}{2}$ inches, per set..... **49c**

Window stops are included in price of window trim.

When ordering state number of sets wanted, kind of wood and size of door.

The word "unselected," as used in connection with the Birch, refers merely to the color, and does not indicate that the grade of lumber is other than clear grade. The Birch may be stained to perfectly match Mahogany.

FOR MULLIONS, TRIPLES, ETC.

Add to Price of Single Opening as follows:

Yel. Pine	Oak	Birch	Gum
60%	65%	75%	70%
130%	140%	155%	145%
Quadruple add.	190%	205%	220%
	220%	220%	220%

Intermediate Sizes
are priced according to method described on page 33.



PORCH WORK AT A BIG SAVING

SQUARE PORCH COLUMNS

The Square Paneled Porch Column

has become very popular and deservedly so since it will outwear any column manufactured with a glued joint. Our square column is strongly and substantially made from one inch thick stock, with a tongue joint. It will never open or become loose.

Every Wood Has Its Uses

and will be found peculiarly adapted to some particular purpose. For the manufacture of our square columns we have selected Clear Oregon Fir and Clear California Redwood. Either of these woods is eminently suited for the manufacture of columns used in exposed positions, where long life and freedom from decay are of paramount importance.

The Lumber From Which These Columns

are made is purchased on the Pacific Coast and we use Fir or Redwood, depending upon market conditions. Since both woods are equally suitable for this purpose we use the kind that will permit us to name the lowest selling price, therefore our stock will vary from time to time.

Paneled Column
No. 563

Net Prices for Columns

Size	No. 563. Paneled Column
6x 6, 6 ft.	\$2.50
6x 6, 8 ft.	2.95
8x 8, 6 ft.	3.48
8x 8, 8 ft.	3.85
8x 8, 9 ft.	4.45
10x10, 6 ft.	4.25
10x10, 8 ft.	4.95
10x10, 9 ft.	5.25

SQUARE NEWELS



No. 578 Plain
No. 562 Paneled

COLONIAL NEWELS

This newel is made from clear western stock, is correctly and smoothly turned and shows excellent workmanship throughout. Like our built-up columns it is made with a patent interlocking glued joint.

Best results are secured by giving any column or newel made with a glued joint a priming coat as soon as it is received.

Prices
3 Ft. 8 In. High.
Size, 6x6, \$2.25
Size, 8x8, \$2.55



No. 577

COLONIAL PORCH COLUMNS

Our Colonial Built-Up Columns Are Tapered

In accordance with correct architectural principles and are substantially constructed. The Columns are nicely smoothed and show excellent workmanship.

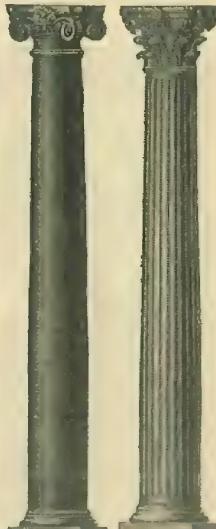
They are made with a Patent Interlocking Glued Joint and will withstand exposure to the elements and the damaging effect of extremes of heat and cold.

These columns are manufactured from clear Western stock. The lumber is thoroughly dried and perfectly manufactured.

When dry and in good condition any lumber will absorb moisture. For this reason, when these columns are received the ends should be given a coat of good paint immediately. The inside as far as one can reach should also be painted. This will insure for the column long and satisfactory service.

For Fluting (Like No. 777), any of the plain shaft columns shown on this page add Net for each:

6x 6 Post.....	\$1.00	Turned Cap No. 775
8x 8 Post.....	1.25	
10x10 Post.....	1.50	
12x12 Post.....	3.50	



Composition Capital
No. 776
Corinthian Composition Capital
No. 777

Clear Western Stock

Size	Price No. 775	Price No. 776	Price No. 777
6x 6, 8 ft.	\$2.80	\$ 4.90	\$ 7.95
8x 8, 6 ft.	3.08	5.65	8.60
8x 8, 8 ft.	3.35	6.95	8.75
8x 8, 9 ft.	3.95	6.55	9.25
10x10, 8 ft.	4.70	7.85	1.95
10x10, 9 ft.	5.30	8.50	2.65
12x12, 8 ft.	6.20	11.50	7.30
12x12, 9 ft.	7.15	12.50	8.30

12x12 columns made with extra heavy staves.
For splitting or halving a column we charge 20¢ extra.

LARGE COLONIAL COLUMNS UP TO 30x30 INCHES, 30 FEET LONG

Our Large Columns are manufactured from heavy No. 1 White Pine staves, with a special interlocking joint. Only the very best glue that money can buy is used in their construction, and they are guaranteed to stand up perfectly and to give the very best of satisfaction.

All Columns are Swell Tapered

They are made straight one-third of their length from the bottom and then properly tapered to the capital. Each column is given a thorough priming coat of pure lead and oil before being crated for shipment.

We Guarantee that with ordinary care and an occasional coat of paint when necessary, these columns will last as long as the building with which they are used and give the very best of service.

Columns of this Kind

when received should always be thoroughly painted outside and as far inside each end as one can reach, using the best lead and oil paint. This preserves the wood and prevents moisture from entering.

Thick Staves

Columns with diameter of 16, 18, 20 and 22 inches are made with 2-inch staves. Columns 24, 26, 28 and 30 inches are made with 2½-inch staves.

Special Sizes and Designs

may be made to detail. Our facilities for supplying work of this kind are unsurpassed. Tell us the number, design and size of columns wanted and we shall send you an estimate.

Fluting

Either column shown with a plain shaft may be fluted like "Colossal" design at a small addition in cost.

COLUMNS MADE TO YOUR ORDER

Diam. at Base Inches	Diam. at Neck Inches	Lgh. Over All Feet	Weight No. 558 Pounds
16	14	10	255
16	14	12	295
16	14	14	340
16	14	15	360
18	16	12	295
18	16	14	340
18	16	16	380
18	16	18	425
20	17	14	405
20	17	16	450
20	17	18	500
20	17	20	550
22	19	14	470
22	19	16	525
22	19	18	575
22	19	20	630
24	20	18	740
24	20	20	810
24	20	22	880
24	20	24	950
26	22	20	1080
26	22	22	1170
26	22	24	1265
26	22	26	1355
28	24	22	1290
28	24	24	1390
28	24	26	1490
30	26	20	1310
30	26	22	1375
30	26	24	1490



SPLENDID VALUES IN HIGH GRADE HOUSE TRIM

TURNED PORCH POSTS

Our Turned Porch

Columns and Newels

are all strictly first quality Oregon Fir. The columns are bored the entire length to prevent checking.

NEWEL



We Can Heartily Recom- mend

Fir for outside porch work, as it withstands the ravages of all kinds of weather. Practical tests bear out this statement. Remember that Fir takes paint as well as white pine.

PORCH NEWELS

Size	No.
4x4, 4 feet	580
5x5, 4 feet	\$0.56
5x5, 9 feet	.86
6x6, 4 feet	2.48
6x6, 9 feet	1.25

No. 576 TURNED COLUMN

Size	Length	Price
4x4	8 feet	\$1.07
5x5	8 feet	1.62
5x5	9 feet	.95
6x6	8 feet	2.48
6x6	9 feet	2.80

For splitting or halving columns, 8¢ extra.

PORCH BALUSTERS

Our porch balusters are made from Clear Western Stock, either Oregon Fir or California Redwood. Both of these woods are well suited for balusters used in exposed positions where long life and freedom from decay are the important considerations. These balusters are nicely machined and are sure to please you. We ship either the Fir or the Redwood, depending upon our stock at the time your order is received.

Carried in stock 20 and 24 inches long. State length wanted.



No. 592 No. 594 No. 597

Design	Size, Inches	Price
No. 592	1 1/8 x 1 1/8	2¢
No. 594	1 1/8 x 1 1/8	6¢
No. 597	1 1/8 x 1 1/8	8¢

Bloomington, Ill.

Dear Sirs:
I received my order all O. K., and am more than pleased with everything. The freight and hauling at this end was less than you guaranteed the freight to be. I will remember you with my next order.

W. L. Ranney.

PORCH RAIL

Made from Clear Oregon Fir or Clear California Redwood. We ship either wood depending upon our stock at the time order reaches us. Both woods are ideal for out-of-door use. Prominent characteristics are long life, freedom from decay and easy working qualities.



Top Rail
No. 585. 1 1/4 x 3 1/4 inches.
Per foot.....5 3/4¢



Bottom Rail
No. 587. 1 1/4 x 3 1/4 inches.
Per foot.....5 3/4¢



Top Rail
No. 583. 2 1/4 x 3 1/4 inches.
Per foot.....8 1/2¢

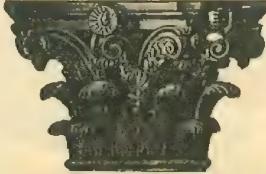
BALUSTER STOCK



No. 589

Sold in random lengths 6 to 16 feet. May be cut to long or short baluster work. 1 1/8 x 1 1/8 inches. Per foot 1 1/2¢ 1 1/4 x 1 1/4 inches. Per foot.....3¢

COMPOSITION CAPITALS



No. 617. ROMAN CORINTHIAN CAPITAL
The diameter given represents top of the column.

Exterior			Interior		
Diam.	Height	Price	Diam.	Height	Price
6 1/2	9 1/4	\$4.14	3	4	\$4.57
7	10 1/2	4.47	3 1/2	4 1/4	5.11
8	12	5.50	4	5 1/2	6.13
8 1/2	12 1/4	5.88	4 1/2	6 1/4	6.93
10	14 1/2	7.15	5	7	8.43
12	16 1/2	10.09	6	9	12.00

Shipping weight of 8-inch diameter Capital is 40 lbs.

HEAVY O. G. GUTTER OR SPOUTING

Easy to Apply



Resists
Rot and
Decay

This form of gutter is suitable for moderate priced or elaborate houses and either for new buildings or to improve old ones. There are several satisfactory methods of applying O. G. Gutter; the most common is to simply nail to rafter or fascia on rafter end.

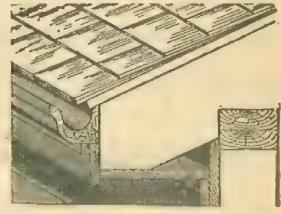
In some of the eastern states this kind of gutter will be found on the majority of houses, some of them many years old.

Our stock is made from California Redwood or Oregon Fir, and we ship either wood, depending upon our supply when your order reaches us.

Both woods are equally suitable. Both will give long, satisfactory service without attention. Freedom from decay is a notable characteristic of each.

No. 2058. 3x4 in. O. G. Gutter per 100 lin. ft.....\$ 8.50

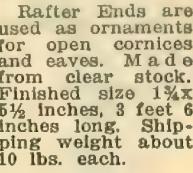
No. 2059. 4x5 in. O. G. Gutter per 100 lin. ft.....14.20



RAFTER ENDS



No. 635
No. 635. Price, each.
No. 636. Price, each.



No. 636
No. 636. \$0.85
185

FACE OR BAY BRACKETS

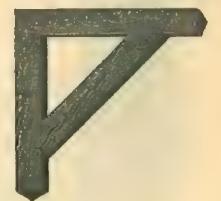


No. 615

Face brackets are used as ornaments for cornices, porchwork, etc. Bay brackets are used as decorative false supports for bays. Made of clear material 6x18 inches, 1 1/4 inch face.

No. 615. Price, each.....\$1.00

EAVES BRACKETS



No. 616

Eaves brackets are used on dormers and gables. Greatly add to the appearance of a building. Made from 4x4 inch No. 1 quality stock. Projection 3 feet; Drop 3 feet. Shipping weight about 35 pounds. No. 616. Price, each.....\$4.00

Gentlemen:
The mirror door has been received and I find it to be of the same fine quality as the doors received earlier. We are thoroughly satisfied in every respect. Our dealings with you have been very pleasant and courteous on your part and we thank you. We can recommend your supplies and can furnish numberless compliments from others who have seen them.

Yours truly,
Mrs. Richard Moore.



No. 618. IONIC CAPITAL

Italian Renaissance Ionic (Vincenz Scamozzi)
The diameter given represents top of the column.

Exterior			Interior		
Diam.	Height	Price	Diam.	Height	Price
4 1/2	2 1/2	\$1.99	3	1 1/2	\$2.14
6	3 3/4	2.35	3 1/2	2	2.55
6 1/2	3 3/4	2.43	4	2 1/4	2.80
7	3 3/4	2.56	4 1/4	2 1/2	3.15
8	4 1/2	3.03	5	2 7/8	3.55
8 1/2	4 1/2	3.03	5 1/2	3 3/4	4.09
10	5 1/2	4.00	6	3 3/4	4.50
10 1/2	5 7/8	4.98	6 1/2	3 5/8	4.98

6 1/2, 8 1/2 and 10 1/2-inch Exterior Caps carried in stock. Shipping weight of 8-inch Capital is 20 lbs.

LOOK AT THESE STAIRWORK PRICES!

Perhaps no branch of the building material industries is less understood than the manufacture of stairwork. It is generally believed to be complicated and difficult, but this idea is entirely erroneous and any carpenter will find it a very simple undertaking to select his material from this book and put up his stairs without delay, and at a saving he cannot afford to overlook. On this, and the following page, we have illustrated and priced a selection of stairwork parts that will answer all general requirements. The designs are so arranged as to simplify ordering and show at a glance exactly what each article costs. Every necessary piece of stairwork may be easily and quickly located and the probabilities of a mistake are entirely eliminated. You know exactly what you are ordering and our binding guarantee assures you that you will receive only material of the highest quality.

Our Excellent Assortment

of designs makes possible almost unlimited combinations. You can make your stairs as ornamental or as plain as you please, and know that you pay for only what you order.

Our Stairwork is Carefully Packed

by experts and is shipped in the knock-down to all parts of the country. We not only guarantee the quality, but guarantee safe delivery, as explained on another page. All goods are crated in a manner that will take the lowest freight classification.



Material Required to Erect this Run of Stairs:

649.	16 Lin. Ft. Wall Stringer, Y.P., @ .00 12½	\$2.00
658.	16 Lin. Ft. Face Stringer, Y.P., @ .12½	2.00
8421.	14 Lin. Ft. Base for Platform, Y.P., @	7.20
641.	16 Lin. Ft. Stair Rail, Y.P., @ .....	.30
684.	16 Lin. Ft. Sub-Shoe, Y.P., @ .....	.01½
683.	16 Lin. Ft. Fillet, Y.P., @ .....	.01¼
8060.	80 Lin. Ft. Scotia, Y.P., @ .....	.80
664.	18 Lin. Ft. Nosing, Y.P., @ .....	.03
661.	14 Risers, Y.P., @ .....	.28
660.	12 Treads, Y.P., @ .....	.62
662.	1 Half Circle End Starting Tread and Riser, Right Hand Turn, Y.P., @	6.95
666.	1 Starting Newel, Y.P., @	4.70
675.	2 Landing Newels, Y.P., @	3.25
663.	2 Landing Steps, Y.P., @ .....	.20
679-A.	36 Balusters, Y.P., @ .....	.07
8394.	1 Pc. Corner Casting, $\frac{3}{4}$ x $4\frac{1}{2}$ x 5-0 long, Y.P., @ .....	.30
8394.	1 Pc. Corner Casting, $\frac{3}{4}$ x $3\frac{1}{4}$ x 5-0 long, Y.P., @ .....	.25
	Total Cost.....	
		\$44.40

Main Stair Newels



No. 670



No. 666



No. 667

6 Inch Shaft. 4 feet Length. 18 Inch Base.

No. 670	No. 666	No. 667
Selected Oak	Yellow Pine	Selected Oak
\$5.30	\$4.40	\$5.50

No. 670	No. 666	No. 667
Selected Oak	Yellow Pine	Selected Oak
\$5.30	\$4.40	\$5.50

No. 670	No. 666	No. 667
Selected Oak	Yellow Pine	Selected Oak
\$5.30	\$4.40	\$5.50

No. 670	No. 666	No. 667
Selected Oak	Yellow Pine	Selected Oak
\$5.30	\$4.40	\$5.50

No. 670	No. 666	No. 667
Selected Oak	Yellow Pine	Selected Oak
\$5.30	\$4.40	\$5.50

Stair Brackets

Size, 10 x 8, $\frac{1}{4}$ -inch thick. These brackets are often used at the end of each tread on open string stairways to give the work a finished appearance. No. 665. Price, each Yellow Pine **.25c**
Oak, each **.35c**



Level Quarter Turn



Not Stock
Made to Order in
about one week

No. 639

These turns are used most frequently around well hole on second floor, and are made to match our regular stock stair rail.

Oak, each **.90**
Yellow Pine, each **.825**

Not Stock
Requires
about one
week to make

Easing



No. 640

Easings are used where rail joins newel. In ordering give rise and run of stairs. Made to match our stock rail.

Oak, each **.825**
Yellow Pine, each **.750**

ANGLE NEWELS

$\frac{4}{5}$ -in. Shaft.
5-ft. 6-in. Length

No. 674	No. 675
Selected Oak	Selected Oak
\$3.95	\$3.15

No. 674	No. 675
Selected Oak	Selected Oak
\$3.95	\$3.15

Yellow Pine

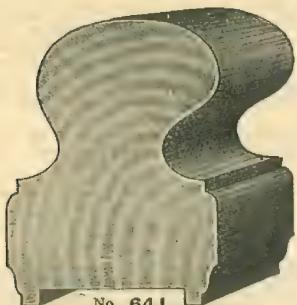
Yellow Pine

Yellow Pine

Yellow Pine

HIGHEST QUALITY GUARANTEED

Stair Rail

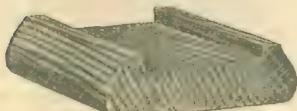


No. 641

Size $2\frac{1}{2} \times 3\frac{1}{2}$ inches
Rabbeted for $1\frac{1}{4}$ in. Balusters

Oak, per foot..... 33c
Yellow Pine, per foot..... 30c

Shoe



No. 681

Size $2\frac{3}{4} \times \frac{3}{4}$ inches

Oak, per foot..... 5½c
Yellow Pine, per foot..... 2½c
Plowed for $1\frac{1}{4}$ in. Balusters.

Sub-Shoe



No. 684

Size $1\frac{1}{4} \times \frac{3}{4}$, plowed $1\frac{1}{4} \times \frac{1}{4}$ inches.

For use with Rail No. 641 and Shoe No. 681 in connection with our $1\frac{1}{4}$ inch square baluster.

Oak, per foot..... 3 c
Yellow Pine, per foot..... 1½c

Hand Rail Bracket

No. 3278. Size $2\frac{1}{2}$ inches. For use as brackets to support the hand rail on the wall side of stairs, complete with screws, finished in bronze iron.



Price, each 2.10
Price, per dozen..... 2.10

Face Stringer



No. 658

$\frac{3}{4} \times 11\frac{1}{4}$ inches



No. 643

Size $2 \times 1\frac{1}{4}$ inches

Yellow Pine, per foot..... 8c
Oak, per foot..... 20c
Specified lengths, 1c per foot extra.

Fillet

For use between Balusters



No. 682

Size $\frac{3}{8} \times 1\frac{1}{4}$ inches

Oak, per foot..... 3c
Yellow Pine, per foot..... 1½c

Sub-Fillet



No. 683

Size $1\frac{1}{8} \times \frac{1}{4}$ inches

For use with our $1\frac{1}{8}$ inch square baluster.

Oak, per foot..... 2¼c
Yellow Pine, per foot..... 1¼c

Stair Rail Bolts



No. 3279



No. 3280

No. 3279 is used for bolting two pieces of rail together or in bolting rail to an easing or crook.

No. 3280 is used in bolting rail to a newel.
No. 3279. $\frac{5}{16} \times 1\frac{1}{2}$, two nuts, each..... 7c
No. 3279. $\frac{5}{16} \times 1\frac{1}{2}$, two nuts, dozen.... 75c
No. 3280. $\frac{5}{16} \times 1\frac{1}{2}$, one nut, each..... 6c
No. 3280. $\frac{5}{16} \times 1\frac{1}{2}$, one nut, dozen.... 65c

Stair Stringers

The dotted lines indicate the relative position of the treads and risers, but since this varies in different buildings, our stock is not cut. However, no carpenter will experience any difficulty in this regard. Yellow Pine stringers may be had in lengths of 16 feet and less. It is very difficult to supply oak in 16 foot lengths, and as a consequence we supply shorter lengths to be spliced on the job. These may be used without inconvenience in practically all cases. No. 658 is furnished smoothly dressed on all sides and with jointed edges.

No. 649 is supplied as a single piece with the top moulded to match base No. 8421.
No. 658. Yellow Pine..... 12½c per lineal foot
No. 658. Oak..... 25c per lineal foot
No. 649. Yellow Pine..... 12½c per lineal foot
No. 649. Oak..... 25c per lineal foot

Treads and Risers

Yellow Pine or Oak



COVE

We carry treads and risers in stock for stairs up to 3 ft. 5 in. wide, in oak and yellow pine. Our treads are made with one half circle edge and are smooth on the remaining three sides. Our risers are smoothly dressed two sides and both edges. All made from selected, thoroughly dried stock.

RISERS

No. 661. Risers, $\frac{11}{16} \times 7\frac{1}{2}$ in., 3 ft. 5 in. long or less.
Each, Yellow Pine..... 28c
Oak 65c

Landing Steps

No. 663

For use on second floor or landings. On the inner edge these are rabbeted to $\frac{1}{2}$ in. the thickness of the floor. $1\frac{1}{8} \times 3\frac{1}{4}$ in., 3 ft. 6 in. long or less.
Yellow Pine..... 20c
Oak 40c



Return Nosing

No. 664

On open string stairways nosings are necessary to return the moulding. $1\frac{1}{8} \times 1\frac{1}{4}$ in.
Yellow Pine, per foot.... 3c
Oak, per foot..... 5c

Circle End Starting Tread and Riser



These circle end treads and risers add materially to the attractiveness of a flight of stairs. Carried in stock for stairs 3 ft. 6 in. wide or less. Tread is clear on both sides, making it reversible. May be used either right or left.

No. 662. Yellow Pine. Each..... \$6.95

No. 662. Oak. Each..... 7.95

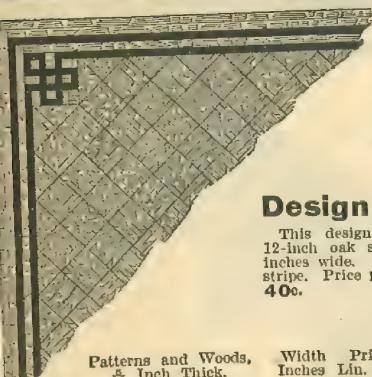
Wall Stringer



No. 649

Stringer $\frac{3}{4} \times 11\frac{1}{4}$ inches

Modern Designs of Parquetry Flooring



Design No. 800

This design shows a field of 12-inch oak squares. Border 10 inches wide. Oak and Mahogany stripe. Price per sq. ft. complete, 40c.

Patterns and Woods, Width Price Width Price
1/8 Inch Thick. Inches Lin. Ft. Inches Lin. Ft.

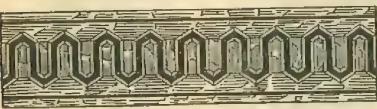
No.	Gr.	Swd.	W.	Oak...	1 1/4	2 3/40	2	50
No. 876.	Qu.	Swd.	W.	Oak...	1 1/4	50	2	6 1/20
No. 877.	Mahogany	.....	.....	.....	1 1/4	50	2	6 1/20
No. 880.	Walnut	.....	.....	.....	1 1/4	50	2	6 1/20
No. 879.	Dark	Oak	.....	.....	1 1/4	50	2	6 1/20
No. 881.	White	Maple	.....	.....	1 1/4	40	2	60

Price per
Lin. Ft.
48c
Corners
60c

No. 808. Oak, Mahogany and Maple Border, 6 inches wide.



No. 809. Oak, Mahogany and Maple Border, 10 inches wide.



No. 810. Oak, Mahogany and Maple Border, 12 inches wide.

WHEN considering the purchase of a new floor, thought must be given to both the first cost and the upkeep. Both are equally important although the latter is often ignored.

The cost of laying a hardwood or a softwood floor is practically the same. A softwood floor must be covered by carpets, which are often expensive. Carpets must be taken up and cleaned once or twice a year.

Hardwood floors look better, are more easily kept clean and will last as long as the building in which they are placed. They are an asset to any home. A building with hardwood floors will rent more quickly, and when placed on the market is more easily sold than one equipped with the old fashioned softwood floors.

This term Parquetry is applied to wood cut into geometrical designs, glued at joints and backed with cloth, the different woods forming a most beautiful weaving effect. Parquetry border usually comes in lengths of 12 feet and the centers or fields are glued up in slabs measuring 12x48 inches.

Parquetry Flooring may be used in rooms of any shape or size. If the surface you wish to cover is irregular, send us a rough sketch of your rooms, showing exact measurements and we shall then be able to tell you the amount of flooring required and the exact cost to you, including freight charges direct to your railroad station.

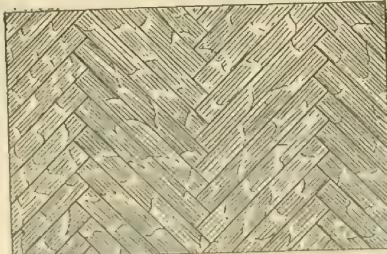
We can supply many designs in addition to those shown below and if you do not find here a pattern that meets with your requirements, tell us what is desired and let us offer suggestions.

All of the flooring shown on this page measures five-sixteenths of an inch thick. It is frequently laid over old soft wood floors to modernize and improve a home.

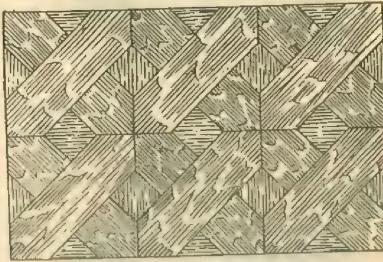
Shipped direct from factory in Southern Indiana.

Parquetry Fields

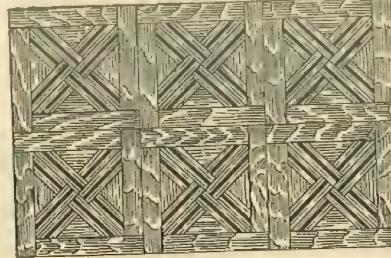
To form center or field of floor, 5/16-inch thick. Usual size 12x48 inches. Can be cut, fitted and used with strip or parquetry borders.



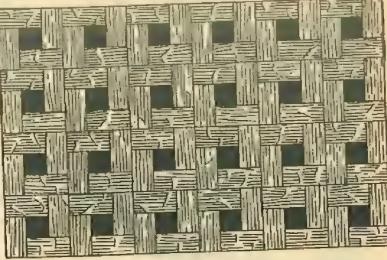
No. 801. French Herringbone. Separate pieces 2x16 inches. No cloth backing. Quartered White Oak. Price, per square foot. 30 1/2c



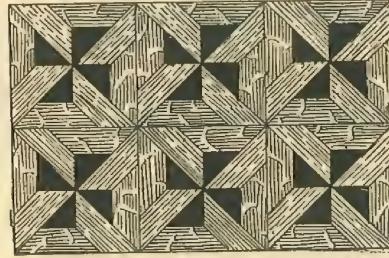
No. 802. Quartered White Oak Parquetry Field. Glued to canvas backing. Squares 12 inches. Price, per square foot. 64c



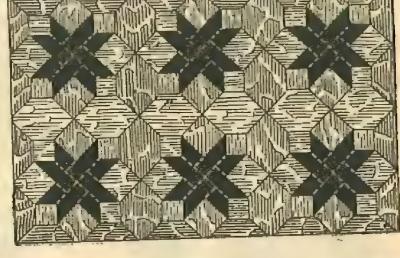
No. 803. Quartered White Oak and Walnut Parquetry Field. Squares 12 inches. Price, per square foot. 75c



No. 804. Quartered White Oak and Mahogany Parquetry Field. Squares 6 inches. Price, per square foot. 65c

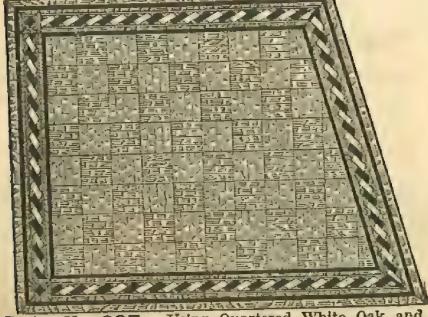


No. 805. Quarter-sawed White Oak and Dark Oak Parquetry Field. Squares 12 inches. Price, per square foot. 65c

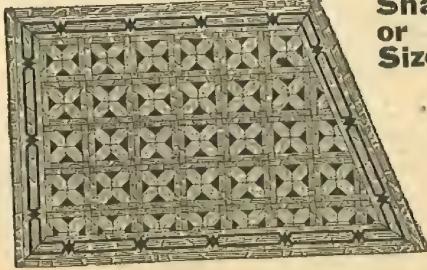


No. 806. Quarter-sawed White Oak and Mahogany Parquetry Field. Squares 12 inches. Price, per square foot. 87c

DESIGNS PARTICULARLY SUITED FOR STORE DISPLAY WINDOWS

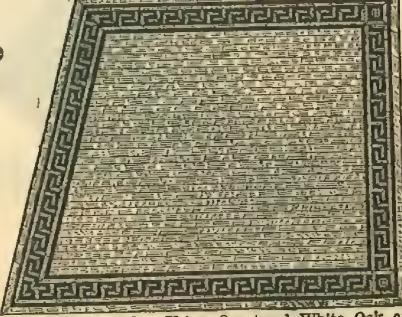


Design No. 927. Using Quartered White Oak and Mahogany strips at wall line. Border 6 inches of White



No. 807. Border 6 inches wide. Quartered White

Any Shape or Size



Design No. 928. Using Quartered White Oak and Mahogany strips at wall line. Border 14 1/2 inches over all of White Oak and Mahogany. Field. Quartered

Ceramic Mosaic Floor Tile—Glazed Wall Tile

CERAMIC MOSAIC FLOOR TILE

Ceramic Mosaic Floor Tile is used extensively in all homes, for bathrooms. It is also frequently used in hallways and for kitchen floors. Floor tile invariably finds a place in every modern drug store, ice cream parlor, bank, buffet, etc. It is in common use for store entrances and is often used for a floor in display windows.

It is Made in many beautiful designs, but aside from its attractive appearance it possesses sanitary qualities that are too important to be overlooked. Ceramic Mosaic Floor Tile forms a floor that is easily kept sweet and clean under all conditions.

Ceramic Mosaic Floor Tile is perhaps most frequently used in plain black and white as shown on this page, although many prefer colors rather than plain black. We can furnish not only the black tile where shown in field and borders in the following designs, but can also supply any of the following colors in these patterns instead of the black.

Group No. 1 Red, Chocolate, Buff, Salmon, Light Vitreous Gray, Dark Vitreous Gray, Light Encaustic Gray and Dark Encaustic Gray.

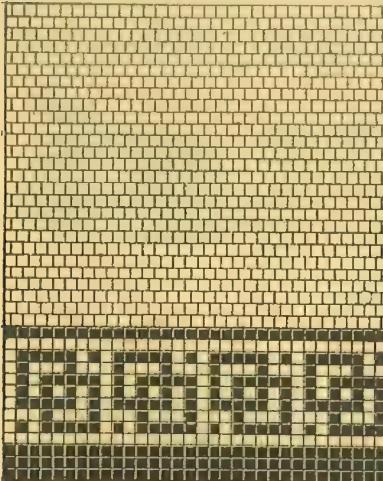
Group No. 2 Pearl, Blue, Sage, Green and Pink.

If you do not find suitable designs on this page, or if you have special requirements write us, and send us your sketch upon receipt of which we shall be glad to offer suggestions and quote prices.

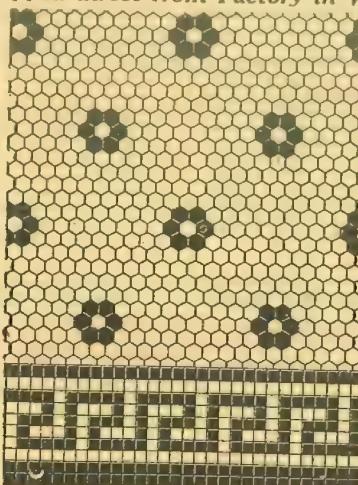
If Your Requirements make it difficult to order directly of your room. Tell us the kind of the desired and we shall gladly mail you a free estimate, showing exactly what the tile will cost delivered to your station. This service is free.

It is a Very Simple Matter to lay this floor tile. The services of expert workmen are not required, since any handy man can produce the most satisfactory results. The tile comes in slabs all ready to lay. Each small piece of tile is pasted in its proper place to a paper backing.

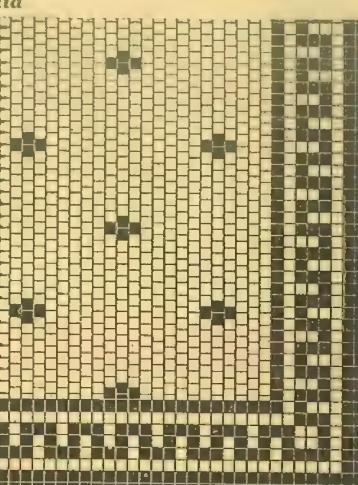
All Tile shipped direct from Factory in West Virginia



No. 5601



No. 5605



No. 5607

FLOOR TILE, PRICE PER SQUARE FOOT

	AS ILLUSTRATED	WHITE AND ANY COLOR IN GROUP 1	WHITE AND ANY COLOR IN GROUP 2
No. 5598. Plain White, $\frac{1}{4}$ inch Squares, No Border.....	35¢ Per Square Foot	.....	.....
No. 5599. Plain White, 1 Inch Hexagon, No Border.....	35¢ Per Square Foot	.....	.....
No. 5601. Border, 10 $\frac{1}{2}$ in. wide. Body Tile, $\frac{1}{4}$ in. Square.....	41¢ Per Square Foot	47¢ Per Square Foot	51¢ Per Square Foot
No. 5605. Border, 8 $\frac{1}{2}$ in. wide. Body Tile, 1 inch Hexagon.....	41¢ Per Square Foot	48¢ Per Square Foot	52¢ Per Square Foot
No. 5607. Border, 6 $\frac{1}{2}$ in. wide. Body Tile, $\frac{1}{4}$ inch Squares.....	41¢ Per Square Foot	47¢ Per Square Foot	51¢ Per Square Foot

DESIGNS FOR STORE VESTIBULES AND DISPLAY WINDOWS

Letters or
Figures
35¢ Each
Extra

SMITH

Design No. 5603 48¢ Per Square Foot
Without Lettering
Border 6 $\frac{1}{2}$ in. Wide

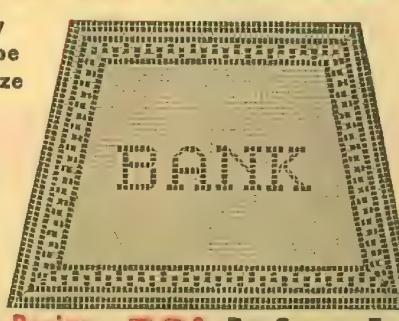


Design No. 5604 50¢ Per Square Foot
Without Lettering
Border 6 $\frac{1}{2}$ in. Wide

Any
Shape
or Size

BANK

Design No. 5606 50¢ Per Square Foot
Without Lettering
Border 6 $\frac{1}{2}$ in. Wide



Where black is shown in these designs we can supply any color in Group No. 1 at an extra charge of 2¢ per sq. ft. Or where black is shown we can supply any color in Group No. 2 at an extra charge of 6¢ per sq. ft.

HARDWOOD FLOORING

OF OUR CELEBRATED EVERLASTIC BRAND

EASY TO LAY OVER OLD SOFTWOOD FLOORS

Costs Less than you Realize.



It is a Mistaken Idea that hardwood floors are costly. The first cost may be more than the ordinary soft wood floor, but the difference is much less than is generally supposed and is more than offset by the increased beauty, comfort and satisfaction of a permanent hardwood floor.

STANDARD 1 1/8-INCH FLOORING

is the regulation size flooring that has been in constant use for years. It is cut from one-inch lumber and finishes 13-16 of an inch thick.

MODERN 3/2 INCH FLOORING

may be used in many places where the heavier 3/4-inch flooring was formerly thought necessary. It will give unusually good service.

THIN 3/8-INCH FLOORING

Our Everlastic thin flooring is made 3/8-inch thick, with 1 1/2 and 2-inch face. It is used extensively, is much less expensive than the standard thickness of floor and wears for all time. When ordinary care is given a 3/8-inch hardwood floor, you cannot even wear through the finish, let alone the floor itself.

NOTE THIS!

Our Prices Are Full Count and include sufficient flooring to COVER ONE SQUARE FOOT. You do not need to figure waste or shortage, neither are you obliged to figure on a board measure basis which is confusing and unsatisfactory. Our method avoids mistakes, shortages and disappointments. Please bear these facts in mind when comparing our prices with prices based on board measurements where from 25 per cent to 40 per cent must be added for machining and laying. We price enough flooring to LAY ONE SQUARE FOOT and we assume the waste.

Tongued And Grooved—End Matched

When Ordering Give Size, Catalog Number and Number of Square Feet to Cover

MAPLE FLOORING

Catalog Number	Grade	Prices are FULL COUNT per square foot surface measure, sufficient to cover one square foot of floor.					
		3/8 x 1 1/2 in.	3/8 x 2 in.	1/2 x 1 1/2 in.	1/2 x 2 in.	1/2 x 2 1/4 in.	1/2 x 3 1/4 in.
1526	No. 1	8 3/4 c	8 3/4 c	12 1/4 c	12 1/4 c	12 1/4 c	11 1/4 c
1527	Strictly Clear	11 1/4 c	10 1/2 c	14 c	13 c	13 3/4 c	12 c
1528	Clear, White			21 1/2 c	19 3/4 c	19 3/4 c	
1529	Factory Grade			8 c	8 1/4 c	8 1/4 c	8 1/4 c

RED OAK FLOORING

Catalog Number	Grade	Prices are FULL COUNT per square foot surface measure, sufficient to cover one square foot of floor.					
		3/8 x 1 1/2 in.	3/8 x 2 in.	1/2 x 1 1/2 in.	1/2 x 2 in.	1/2 x 1 1/2 in.	1/2 x 2 1/4 in.
1546	Select	8 1/2 c	8 c	12 1/4 c	11 1/2 c	12 1/4 c	12 3/4 c
1547	Strictly Clear	10 1/4 c	10 1/2 c	13 c	12 1/4 c	14 c	14 1/2 c
1548	1/2-Sawed, All Clear	12 1/2 c	13 1/2 c	17 1/2 c	16 1/4 c	17 1/4 c	16 1/2 c
1549	No. 1 Common	6 3/4 c	6 1/2 c	8 1/4 c	8 1/4 c	9 c	9 c
1550	No. 2 Com. (Factory)					4 3/4 c	5 c

WHITE OAK FLOORING

Catalog Number	Grade	Prices are FULL COUNT per square foot surface measure, sufficient to cover one square foot of floor.					
		3/8 x 1 1/2 in.	3/8 x 2 in.	1/2 x 1 1/2 in.	1/2 x 2 in.	1/2 x 1 1/2 in.	1/2 x 2 1/4 in.
1551	Select	8 1/2 c	8 c	12 c	11 1/4 c	12 1/4 c	13 c
1552	Strictly Clear	10 1/4 c	11 1/4 c	14 c	13 c	14 1/4 c	14 1/2 c
1553	1/2-Sawed, All Clear	14 1/4 c	16 3/4 c	17 1/2 c	16 1/4 c	24 c	21 1/2 c
1554	No. 1 Common	6 3/4 c	6 1/2 c	8 1/4 c	8 1/4 c	9 c	9 c
1555	No. 2 Com. (Factory)					4 3/4 c	5 c

BIRCH and BEECH FLOORING

We can supply flooring in either of these woods. Prices will be quoted at your request.

In new buildings Everlastic thin flooring is laid over cheap soft wood linings. It makes a beautiful surface that looks as well as the heavier flooring.

But the excellence of the thin flooring lies in its adaptability to cover old, wornout soft wood floors. At small expense you can lay this flooring directly on your old floors, securing a surface that is strictly hygienic, modern, attractive and lasting.

Example A room 10 ft. x 12 ft. contains 120 square feet. To determine the cost of sufficient Clear Maple Flooring $\frac{1}{2} \times 1\frac{1}{2}$ in. face No. 1527, simply multiply 120 by 11 1/4 c (the cost per foot), which gives you \$13.50 as the cost of the flooring.

Weight Hardwood flooring $\frac{1}{2} \times 1\frac{1}{2}$ in. face will weigh about 1 1/2 pounds per surface foot. Oak flooring 13-16 x 2 1/4 face will weigh about 3 pounds per surface foot.

THE USE OF DIFFERENT GRADES OF MAPLE FLOORING

No. 1 Service rooms such as kitchens, bedrooms, baths, stores and offices.

Strictly Clear Where a better floor than the Select grade is required.

Clear All White Where uniform color is required for high class work.

Factory Grade Warehouses, factories and where a serviceable floor is wanted with some cutting.

THE USE OF DIFFERENT GRADES OF OAK FLOORING

Select Medium priced residences, hotels and apartments; schools, offices and stores.

Strictly Clear High class residences, hotels, apartments, churches and clubs.

1/2-Sawed All Clear High class residences, hotels, apartments and clubs.

No. 1 Common Cheap dwellings, tenements, stores, or the better class of factories.

No. 2 Common (Factory) Warehouses, factories and cheap tenements.

Weighted Floor Brush

Made very full of good, stiff stock, which stands up well under the heavy weight. Weight is extra wide casting, sets close to the floor to avoid tilting when in use. Furnished complete with handle. Best brush for polishing waxed floors.

No. 5154A. Price, 15-lb. size, each \$3.15

No. 5154B. Price, 25-lb. size, each 4.25



Finishing Material For Floors

When placing an order for hardwood flooring it is a good plan to include the necessary finishing materials, such as floor lac, filler, wax, etc. This will be found described and priced on page 65 of this book.

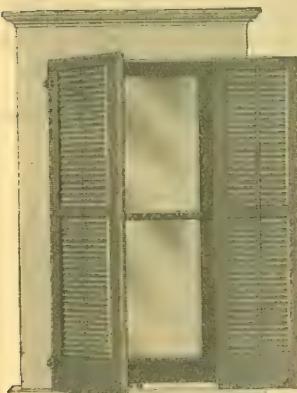
Deadening Felt

Fifty square yards to the roll. Deadening Felt is placed between floors or partitions, and not only serves to deaden sounds, but also makes a building warmer. We especially recommend it for use under our thin flooring when the latter is laid over old floors. It is made of a good quality of wool felt, and is soft and pliable. Its cost is so low that you cannot afford to put up a building without using it liberally. About one pound per square yard. No. 956. Price, per roll of 50 square yards.....\$3.60



BLINDS—SHUTTERS—O. G. GUTTER

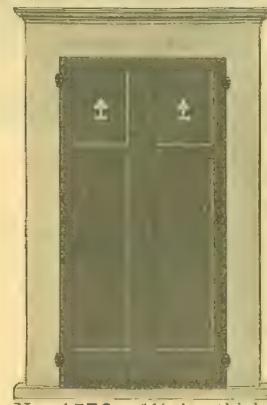
Outside Blinds and Shutters



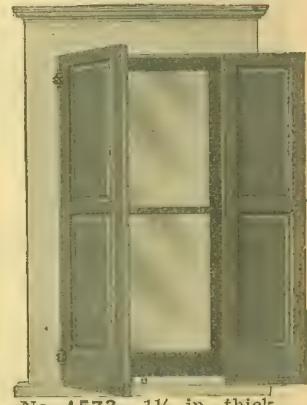
No. 1570. 1 1/8 in. thick. Blinds. Rolling Slats.



No. 1575. 1 1/8 in. thick. Solid Ornamental Shutter.



No. 1576. 1 1/8 in. thick. Solid Ornamental Shutter.



No. 1573. 1 1/8 in. thick. Shutters. Solid O. G. Raised Panels.

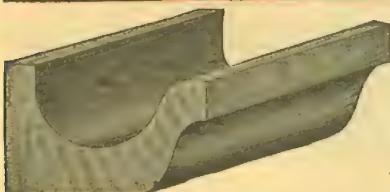
Blinds are made to order and shipped direct from factory. They are made to fit in the blind rabbet of any size window. (Exact width of window and one inch greater in length.) Here we give outside measurements of what are known as Chicago or Western frame sizes. Thus window with 2 lights of glass 24x28 in. measures 2 ft. 4 1/8 in. wide x 5 ft. 3 in. high. In some localities this frame would be made 2 ft. 4 in. wide, or 2 ft. 4 1/2 in. wide, or 2 ft. 5 in. wide according to local custom. This slight difference would not affect the price.

Price Per Pair (2 Pieces) of Blinds or Shutters for 2 Light Windows					
GLASS SIZE Inches	OUTSIDE MEASURE	BLINDS No. 1570 Full Rolling Slats	SHUTTER No. 1575 Flat Panels	SHUTTER No. 1576 Flat Panels	SHUTTER No. 1573 Solid O. G. Raised Panels
20x20	2—0 x 3—11	\$3.56	\$5.16	\$5.16	\$4.68
20x21	2—0 x 4—7	4.09	5.86	5.86	5.38
24x21	2—1 x 4—7	4.23	6.06	6.06	5.58
24x28	2—1 x 5—3	4.81	6.82	6.82	6.34
24x32	2—4 x 5—11	5.35	7.54	7.54	7.06
26x24	2—6 x 3—7	4.31	6.17	6.17	5.69
26x28	2—6 x 5—3	4.89	6.94	6.94	6.46
26x32	2—6 x 5—11	5.43	7.66	7.66	7.18
28x24	2—8 x 4—7	4.39	6.26	6.26	5.78
28x28	2—8 x 5—3	4.97	7.03	7.03	6.55
28x32	2—8 x 5—11	5.53	7.78	7.78	7.30
30x24	2—10 x 4—7	4.46	6.36	6.36	5.88
30x28	2—10 x 5—3	5.05	7.14	7.14	6.66
30x32	2—10 x 5—11	5.62	7.91	7.91	7.43
32x24	3—0 x 4—7	4.76	6.76	6.76	6.28
32x28	3—0 x 5—3	5.35	7.54	7.54	7.06
32x32	3—0 x 5—11	5.93	8.31	8.31	7.83
32x36	3—0 x 6—7	6.50	9.08	9.08	8.60
34x26	3—2 x 4—11	5.35	7.54	7.54	7.06
34x30	3—2 x 5—7	5.94	8.34	8.34	7.86
34x34	3—2 x 6—3	6.52	9.11	9.11	8.63

Other sizes take proportionate prices.

Blinds and Shutters for 4 Light, 8 Light and 12 Light Windows take the same price as a 2 light window having the same glass area. INTERMEDIATE SIZES take price of next larger size.

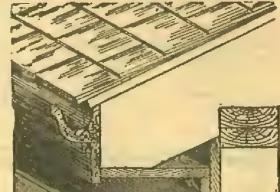
HEAVY O. G. ROOF GUTTER OR SPOUTING



Made from Oregon Fir or California Redwood

This form of **will not rot** or decay gutter is used extensively in the East; in some sections of New England it will be found on almost every house, some of them 100

years old. It is suitable for moderate priced or elaborate houses, and either for new buildings or to improve old ones.



No. 2058. 3x4 in. O. G. Gutter per 100 lin. ft. \$ 8.50
No. 2059. 4x5 in. O. G. Gutter per 100 lin. ft. 14.20

What We Have Done for Others We Can Do for You

Extracts from Letters Received from Satisfied Customers

Pleasant and courteous dealings

Gentlemen: Hornell, N. Y.
The mirror door has been received and I find it to be of the same fine quality as the doors received earlier. We are thoroughly satisfied in every respect. Our dealings with you have been very pleasant and courteous on your part and we thank you. We can recommend your supplies and can furnish numberless compliments from others who have seen them.

Yours truly,
Mrs. Richard Moore.

A customer and a friend

Gentlemen: Bath, N. Y.
I am very well pleased with the treatment accorded me by your good organization and I assure you it will be a pleasure to recommend its principles to others. In our business here we like to make friends and satisfied customers because we feel that a satisfied customer is really a good advertisement. I want you to feel that I am your friend and above all a satisfied customer.

Sincerely yours,
Arthur J. Hamilton.

ECONOMY ASPHALT ROOFING



Write for
Free Samples

A tough, strong, heavy roofing that will give the very best of service. Every roll is unreservedly guaranteed.

Economy Asphalt Roofing is manufactured from a heavy, long fibred rag felt. This felt is saturated and coated with pure asphalts and both sides are then finished with a ground flint, which serves as a coat of armor, protecting the asphalt, which thoroughly covers and impregnates the felt. Satisfy yourself by actual test that the thickness, weight, strength and qualities of the material used in our Economy Asphalt Roofing is second to none.

We Shall Gladly Mail You Sample and ask that you subject it to every reasonable test. Put a hot coal on it, pound it with a hammer, soak it in acid, turn up the edges and make a dish of it. Into this dish you can pour water, which it will hold until the latter evaporates, showing that the roofing will not rot and that it is absolutely water proof.

This Is a Guaranteed asphalt roofing. The very best asphalts are used in its manufacture. This is the same asphalt that is used to make streets, which are expected to stand heavy traffic passing over them for a lifetime. There are neither animal oils nor coal tar used in Economy Asphalt Roofing.

With Every Roll we furnish, free, plenty of large headed, barbed roofing nails and sufficient cement for properly applying. An ordinary $\frac{3}{8}$ -inch nail is used, but when this roofing is applied over shingles it will be necessary to so advise us that we may send extra long nails. An extra charge of 14c per roll is made when the long nails are wanted.

Economy Asphalt Roofing is suitable for any steep or slightly pitched roof, extensively used for offices, warehouses, stores, factories or any other building where the roofs have to withstand extra hard usage.

roofing with those of any other concerns, and at the same time compare the price they ask you for their goods of similar weight and grade.

We Have For Years Carefully Studied

the roofing situation and have paid particular attention to the materials used in their manufacture, and we believe that it is impossible for anyone to make or sell a better grade of roofing for the same amount of money.

No. 1382. Medium 108 square feet. \$2 13 Weight, 65 lbs. Width, 32 inches. Per roll.....	No. 1383. Heavy 108 square feet. \$2 52 Weight, 75 lbs. Width, 32 inches. Per roll.....	No. 1384. Extra Heavy 108 square feet. \$3 10 Weight, 85 lbs. Width, 32 inches. Per roll.....
---	--	--

Guaranteed to wear 7 years. Guaranteed to wear 10 years. Guaranteed to wear 15 years.

Guaranteed to wear 10 years. Guaranteed to wear 15 years.

For Laying Over Old Shingles

Economy Asphalt Roofing is most serviceable because it is heavier and has a stiffness not found in most other makes of roofing. It does not expand or contract with the sudden extreme changes in the weather. Anyone can apply it—no experience is necessary—the only tools needed are a common jack-knife and hammer.

Compare Our Goods

with those of any. Compare the thickness and the weight of our **See Pages 46 and 47 for Soft Red, Grayish Green and the New Blue-Black Chip Slate Surface Roofing.**

No. 1382. Medium
108 square feet. \$2 13
Weight, 65 lbs.
Width, 32 inches.
Per roll.....

Guaranteed to wear 7 years.

No. 1383. Heavy
108 square feet. \$2 52
Weight, 75 lbs.
Width, 32 inches.
Per roll.....

Guaranteed to wear 10 years.

No. 1384. Extra Heavy
108 square feet. \$3 10
Weight, 85 lbs.
Width, 32 inches.
Per roll.....

Guaranteed to wear 15 years.

May be shipped either from Chicago or factory in Western Pennsylvania, except Extra Heavy, which is shipped from Chicago only.

Economy Flint Surfaced Roofing

Made to compete with other low priced roofings now on the market.

Suitable for Use on sheds, inexpensive out-buildings and temporary work of all kinds. Nails and cement sufficient for laying are sent with each roll.

This Is a Good Cheap Roofing —Flint surfaced on one side and Talc

surfaced on the other side.

We Do Not Guarantee it as is done with our better grades of roofing, but can

recommend it for inexpensive and temporary work. We can make no claims as to the length of time this roofing will wear, but believe it is a remarkably good bargain at the prices quoted.

We Advise You to be careful in selecting your roofing, for you may buy this very same roofing else-

where and pay much more than our price for it.

It Is Made From a Very Good grade of felt, but

is saturated with cheaper asphalts than a guaranteed roofing. It contains no coal tar.

Most Prepared Roofings

resemble each other. Our Economy Flint Surface Roofing looks like our other brands, but if you want a satisfactory high grade roofing material, let us suggest that you be not governed by the price, but that you select one of the guaranteed brands shown on other pages of this catalog.

No. 966. Light. Weight, 35 lbs. Width, 32 inches. Per roll of 108 square feet Estimated life, 5 years.

No. 967. Medium. Weight, 45 lbs. Width, 32 inches. Per roll of 108 square feet Estimated life, 8 years.

No. 968. Heavy. Weight, 55 lbs. Width, 32 inches. Per roll of 108 square feet Estimated life, 10 years.

Nails and Cement Furnished With Every Roll for Applying.



**LIGHT
35 LBS**



ECONOMY MICA COATED ROOFING

GUARANTEED ROOFING, SMOOTH MICA FINISH

Our Thickest, Heaviest and Most Durable Smooth Finished Roofing

Economy Mica Coated Roofing is weather proof, water proof and fire-resisting. It is elastic, tough and pliable. It is not affected by changes in climate, steam, gas or vapor and will not rust. It is free from odors, and will not discolor rain water.

This Roofing Will Outwear Tin and most ordinary roofings. It is made of heavy, strong, long fibred felt, thoroughly saturated with the very best quality of asphalts and finished with ground mica. We are so confident that this roofing is the best roofing of the kind now on the market, that we stand behind it with an absolute guarantee.

Anyone Can Apply this roofing, the only tools required being a knife and hammer.

Economy Mica Coated Roofing will often wear 25 per cent longer than roofing offered you at much higher prices by others.

Compare These Prices with others, then compare the quality of our roofing and judge for yourself as to the saving to be made by using this brand.

Every Roll Is Packed with large headed nails and cement, and contains complete instructions for laying.

Shipped only from Chicago stocks.

WRITE FOR FREE SAMPLES OF THE ROOFING ITSELF

Each roll contains 108 sq. ft. Single Roll. Guaranteed 8 years. Width 32 in.

No. 2097

Medium 45 pounds Per Roll

\$2⁰⁰

Each roll contains 108 sq. ft. Single Roll. Guaranteed 10 years. Width, 32 in.

No. 2098

Heavy 55 pounds Per Roll

\$2³⁶

Each roll contains 108 sq. ft. Single Roll. Guaranteed 12 years. Width, 32 in.

No. 2099

Extra Heavy 75 pounds Per Roll

\$3¹⁵

FREE FROM COAL TAR PITCH

There Is No Coal Tar Pitch

asphalts is used. Our Economy Mica Coated Roofing is made from honest, dependable material and is guaranteed for periods of from 8 to 12 years, depending upon the thickness. With proper attention it will last much longer.

It's a Proven Fact

that prepared roofings are becoming more popular each year, and are preferred by many to all other forms of roof coverings. The low price and the fire resisting qualities of this roofing, as well as its absolute dependability, appeal to many users who want an article that when applied will need no further attention for a number of years.

High Class Resi-

dences bungalows, cottages, modest homes, barns, sheds and outbuildings of all kinds may be covered with Economy Mica Coated Roofing with results that will more than meet the expectations of the owner and at a price that will prove a very substantial saving.



Makes a Water Tight Roof

Samples Free Samples of Economy Mica Coated Roofing are put up in convenient form for mailing. If you want to test this roofing, send for a free sample.

Fire Proof

Place a red hot coal or a lighted match to the flat surface of a sample until it nearly burns your fingers. The sample will not light or catch fire. The only effect is to soften and boil up the rich waterproofing properties, which will return into the felt. It takes an intense heat to even do this, as the flame from a match is about 1,800 degrees Fahrenheit.

Alkali Proof

Place a sample in a glass half full of ammonia and allow to remain as long as you please. You will note that the ammonia does not become discolored, which proves it to be Alkali Proof. Ammonia gas formed in barns eats metal roofing. Lye will eat the skin off your hand or paint off of wood, but it cannot affect Economy Rubber Roofing.

Acid Proof

Place a sample in a glass half full of some strong acid such as Nitric, Muriatic or Sulphuric. Allow it to remain as long as you please and you'll find that the acid will not become discolored, which proves the acid does not dissolve the waterproofing. The sample upon being removed will be found to be flexible.

Water Proof

Make a pan out of a sample by bending up the corners and fill with water. It will hold water until it evaporates—showing that it will not rot and that it is as waterproof as any there can be.

WE SHIP MATERIAL TO EVERY STATE IN THE UNION



ECONOMY CHIP SLATE ROOFING

Nature's Own Colors—Will Never Fade

RED — GREEN and the NEW BLUE BLACK

Guaranteed to Last 15 Years Without Attention

\$2²⁵ Per Roll

Sufficient to Cover 100 Sq. Ft.

To Those Who Are Familiar

with the many advantages of prepared roofing but object to its lack of color we recommend our Colored Chip Slate Roofing, which may be used both as a covering or to form panel effects as siding for the finest residences. It is finished with a coating of Natural Colored Chipped Slate and may be had in either a soft red, grayish green or blue-black color that is absolutely permanent.

**Complete With Nails
and Cement**

Economy Chipped Slate

Roofing is made from the best rag felt—not straw felt—made from old woolen garments, such as coats, and other cloths. This felt is saturated with Pure Asphalts so that every fibre is impregnated with this greatest waterproofing property known. In order to thoroughly saturate this felt the asphalt has to be heated to a temperature of 350 to 400 degrees Fahrenheit, which proves that it is Free from Coal Tar or Oil. The weather side is the side finished with Natural Colored Chip Slate—is given an extra heavy surfacing of an asphalt that has a higher melting point than asphalt used for saturation. The slate chip is embedded into this coating under heavy rollers.

Economy Chipped Slate

Roofing is also extensively used as a Siding for houses and other buildings by using battens over the joints to give the panel effect, it having the appearance of stucco or cement houses. Many contractors and architects are using and specifying this roofing for this purpose. Think how beautiful your house would look with a dull rich red roof and a grayish green siding, or vice versa. It makes the house warm in winter and cool in summer. Will not crack or peel. Besides adding to the beauty of a house, think of what you would save on the cost of painting your house, because this never requires painting and always looks fresh.



Diamond Point Ornamental Roofing

Intended for Recovering Old Roofs, applying directly over the Old Shingles

\$3²⁵
Per Square

Diamond Point Ornamental

Roofing is exactly the same as our Chip Slate Roofing shown above. While it is primarily intended for covering old roofs there is no guarantee as to service, but when properly applied it should give FIFTEEN YEARS OF SATISFACTORY SERVICE.

The Surface Is Covered with natural colored chip slate in soft red, grayish



Passed by the Board of Underwriters.
properly applied it should give FIFTEEN YEARS OF SATISFACTORY SERVICE.

The Surface Is Covered

green or blue-black colors that will never fade or change. The strips are often applied so that the colors alternate, making an exceptionally handsome tile-like roof.

In Addition to the Time and labor saving features Economy Strip Shingles possess all the artistic qualities of the regular slate covered shingle, and makes a strong and safe roof. It will not curl, crack or buckle on the roof and has strong fire resisting qualities. The colors are soft, attractive, and absolutely permanent.

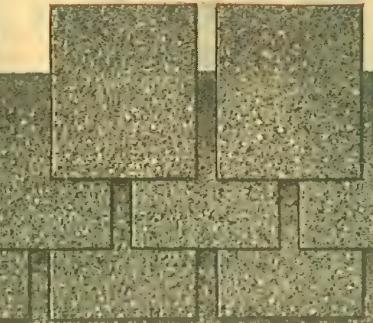
The Strips are made 16 inches wide, 48 ft. long and like the other roofings on this page are extra strong and heavy, weighing 90 pounds to the square. One double roll covers 100 square feet. When laid 12½ inches is exposed to the weather. Price includes nails and simple directions for laying.

Price of Sufficient Roofing to Cover 100 Sq. Ft. **\$3²⁵**
No. 1038. Soft Red
No. 1039. Grayish Green
No. 1040. Blue-Black
Shipped from Chicago only.

ASPHALT SHINGLES



Covered With Blue-Black, Red or Green Chip Slate



Asphalt Shingles are made almost exactly like our Chip Slate Roofing, although perhaps heavier and not quite so flexible which in a shingle is an advantage. The base is a rag felt, thoroughly impregnated with pure asphalts. The surface is then covered with NATURAL COLORED CHIP SLATE, the whole product passing under heavy rollers to embed the slate firmly in the body.

Asphalt Shingles are considered by many superior to wood shingles. The first cost is not only less, but after the cost of staining and the higher cost of laying is considered, Asphalt Shingles will be found to cost decidedly less than the wood. Then, too, the Asphalt Shingles never need attention and will always retain their attractive appearance. Add to this the fire resisting qualities of Asphalt and you will agree that wood shingles are less desirable on every count.

Asphalt Shingles weigh 240 pounds to the square of 424 shingles laid 4 in. to the weather. As indicated by its name this is the standard shingle most frequently used for all ordinary work. It will give exceptional service and prove a lasting source of satisfaction.

STANDARD SHINGLES

Price of Sufficient Shingles to Cover 100 Square Feet

No. 1009. Blue-Black. Weight 240 lbs. per Square . . .	\$6.10
No. 1010. Grayish Green. Weight 240 lbs. per Square . . .	6.10
No. 1011. Soft Red. Weight 240 lbs. per Square . . .	6.10



Passed by the Board of Underwriters

Slab Shingles Four-In-One Red or Green

This Style of Shingle

has been designed and made to meet the increasing demand for an easy-laying, decorative shingle. The exposed portion of the slab gives the appearance of the individual type shingle, and the top or covered part is a four-shingle self-locking slab.

Easy to Lay The fact that each slab is equivalent to four shingles and that the ends form an interlocking joint, makes this style of roofing very easy to lay. The rapidity and ease with which the slabs may be placed in position will form a strong appeal where time is an element to be considered.

This "4 in 1" Slab Shingle

is made exactly like our Red, Green or Blue-Black Asphalt Shingles described at the top of this page. The same heavy rag felt is impregnated with the same high test asphalt and covered with the same selected grade of chipped slate. The only difference lies in the



Passed by Board of Underwriters

method of cutting the shingles to secure the desired shape,

Fewer Nails are Used to lay the "4 in 1" Slab Shingle. Each slab requires five nails where the individual shingle requires eight. Nails are not included in the price of this roofing but are priced separately with the standard shingles shown above. Two pounds are necessary to lay one square of slab roofing.

Made in Two Sizes Size 36x10 in. gives a double thickness at all points except the cutouts; weighs approximately 195 lbs. to square.

Size 36x12½ in. gives a double thickness roof at all points, including cutouts and a three-thickness roof at the point of hardest wear.

Shipping weight approximately 240 lbs.

to give satisfactory service for fifteen years, without painting or any attention whatever.

Price of a Sufficient Amount to Cover 100 Square Feet

SIZE 36x10 INCHES

No. 2100. Blue-Black. About 190 lbs., per Square.....	\$6.50
No. 2101. Soft Red. About 190 lbs., per Square.....	6.50
No. 2102. Grayish Green. About 190 lbs., per Square.....	6.50

No. 2103. Blue-Black. About 240 lbs., per Square.....	\$8.10
No. 2104. Soft Red. About 240 lbs., per Square.....	8.10
No. 2105. Grayish Green. About 240 lbs., per Square.....	8.10

May be shipped either from Chicago or factory in Western Pennsylvania.

MASTERROCK, THE PERFECT WALLBOARD HAS A MINERAL BASE OF ROCK GYPSUM



**Better Than
Lath and
Plaster
Not a Substitute**

For Walls and Ceilings in the Better Class of Residences, Apartments, Hotels, Clubs, Etc.



What MasterRock Is—

MasterRock is gypsum plaster with a protective covering of heavy fibre board. It is fireproof—non-warping—rigid and durable. It is extensively used instead of lath and plaster for walls and ceilings.

Made of pure gypsum, MasterRock makes walls and ceilings that positively will not burn or warp, buckle or bulge—walls that are sound-proof and resistant to heat and cold. It is fully as durable as lath and plaster, costs less and is much easier to apply.

MasterRock comes in broad, standard width sections with full ceiling heights, protected by the patented edge, which permits it to be sawed and nailed like lumber. The square folded edges butt tightly together, forming a smooth, even surface which can be readily decorated in any fashion with wallpaper, paint or calcimine.

Easy to Apply

MasterRock can be applied by any mechanician. No tools except an ordinary saw and hammer are required to erect perfect walls and ceilings of this superior material.

Uses MasterRock may be successfully employed in numerous ways in both old and new construction. Although primarily used for new buildings, it can be used equally well for remodeling and for numerous other uses incident to construction work about the home.

Decorated to Suit Any Taste

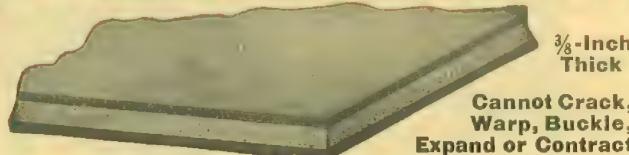
Because the surface of walls and ceilings built of MasterRock are smooth and unbroken, any decorative treatment can be used. It takes wall paper perfectly, or it can be painted or calcimined in either plain or panel style.

Size and Price of Crates and Single Sheets

Size of Sheet, Inches	Square Feet per Sheet	Sheets per Crate	Square Feet per Crate	Price per Crate	Price per Sheet
32 x 48	10 1/2	15	160	\$ 7.20	\$0.53
32 x 72	16	7	112	5.04	.79
32 x 84	18 1/2	7	130 1/2	5.88	.92
32 x 96	21 1/4	7	149 1/4	6.72	1.06
32 x 108	24	7	168	7.56	1.19
32 x 120	26 1/2	7	186 1/2	8.40	1.32
48 x 48	16	10	160	7.20	.79
48 x 72	24	7	168	7.56	1.19
48 x 84	28	7	196	8.82	.38
48 x 96	32	7	224	10.08	.58
48 x 108	36	7	252	12.34	.78
48 x 120	40	7	280	12.60	1.98

Weight, about 200 pounds per 100 square feet crated.

How MasterRock Board Is Made



Rock Gypsum Composition Between Two Layers of Heavy Fibre Board

Examine the above illustration carefully because it shows exactly how MasterRock is manufactured. It measures three-eighths of an inch thick, which after many tests has been found to give best results. The surface is even and smooth, made so by heavy rollers through which the board must pass when being manufactured. The center composition is compounded and mixed by machinery assuring uniformity at all times.

Cut with an ordinary saw, leaving a clean, true edge.
Will not crack or crumble.

No Panel Strips

are necessary with MasterRock to conceal joints unless they are part of the decorative plan—a superior feature of this wallboard. By following the simple directions, the joints are easily concealed by the decoration, whether paint, paper or calcimine. By using the joint filler, which must be ordered separately, the surface becomes one solid wall absolutely smooth and flat.

Simple Directions

When applying MasterRock place the sheets tightly together. Smooth the joints with joint filler, prepared expressly for this purpose, which should be ordered with your wallboard. Simple directions are sent with each order.

Fire Proof MasterRock is absolutely non-combustible. The rock gypsum composition will not burn, but will hold inside fires in check until assistance arrives.

GUARANTEE

We hereby guarantee that MasterRock will not warp or buckle either on walls or ceilings, or under any ordinary building conditions. We further guarantee to replace any board which does not conform to the representations we have made or the samples we have submitted; or any unsatisfactory MasterRock may be returned and your money will be promptly refunded.

Samples

A free sample of MasterRock will be mailed at your request. Test it in any way you wish. Compare it with others. You will quickly decide that no other wallboard is quite equal to it.

Joint Filler

Only 10 pounds of filler per 1000 square feet are required if not wasted. Order it with the board, unless you plan to use panel strips. Filler comes dry in 5 lb. cartons, and must be mixed according to the directions supplied.

Filler, Price, per 5 lb. Carton.....

75¢

It Is Best to order full crate lots whenever possible. A small additional charge is made for less quantities.

Shipped direct from factories in Michigan, Iowa, Ohio and New York.

PRICE IN FULL CRATE LOTS.
PER 100 SQUARE FEET. \$4.50

FOR QUANTITIES OF LESS THAN FULL CRATES USE PRICES SHOWN IN TABLE AT LEFT.

Subject to available stocks

POSITIVELY WILL NOT WARP

STERLING WALLBOARD MADE FROM PURE WOOD FIBRE

Used instead of lath and plaster—builds attractive and permanent interiors at moderate cost.

It Is Made from the best seasoned wood fibre built up into strong, rigid, damp-proof boards or panels about $\frac{1}{8}$ of an inch thick and of various lengths and widths.

Easily and Quickly Applied

The application of Sterling Pure Wood Fibre Wallboard is an easy job for the carpenter or anyone handy with tools. In new work the big panels are nailed to the studding and joists—in remodeling it is laid right over the old lath and plaster, quickly and conveniently, without dirt or litter. The surface is then painted or decorated, and moldings stained to suit the room are put over the edges.

Moisture Proof

Each panel of Sterling Pure Wood Fibre Wallboard is "sized" (both sides) for moisture protection. This gives it full protection from the changes of temperature and weather in shipment and insures firm, even, solid walls and ceilings under all general conditions.

It makes unnecessary the use of an additional sizing coat before painting.

Where Used

In the Home Sterling Pure Wood Fibre Wallboard is appropriate for use in every room—clean, painted walls for the bedroom, beamed ceilings for the living room, plate rail and stenciled frieze for the dining room; there are any number of pleasing designs which may be worked out. In every case you get clean, sanitary interiors which are durable and permanent.

Offices and Stores Walls and ceilings in offices, stores and other public buildings must endure hard usage. The strains and vibrations make Sterling Pure Wood Fibre Wallboard practically a necessity.

For partitions, window backgrounds and general uses, you will find it most desirable. In remodeling it is quickly and cleanly applied—often without disturbing the occupants of the room.

Attics and Garages

Or cel-

lars or barns, for that matter—these are just the places for Sterling Wallboard. It's easy to turn the attic into a light, cheerful part of the house, making an extra bedroom or perhaps a billiard room.

A cold cellar may be made into a light, clean store room or a laundry. Garages may be lined and kept warm through the winter months. It's not an expensive proposition—just figure out the cost of enough Sterling Pure Wood Fibre Wallboard to do one room and see for yourself.

Panel Strips



This illustration shows how easily Sterling Wallboard is applied.

2½ inches in width to produce the most artistic effects. Smaller strips may be used with excellent results on inexpensive work.



Showing method of converting an attic into a comfortable study by the use of wallboard.

Samples

Write for free samples of Sterling Wallboard. These will be sent without one cent of cost to you and without placing you under any obligation.

HOW TO FIGURE THE AMOUNT REQUIRED

It is an easy matter to determine the amount of Sterling Wallboard required, since there is practically no waste. Simply find the area of your side walls and ceilings and deduct for all openings, the result will be the amount to order.

If in doubt, send us a sketch of the rooms in which it is to be used, and we shall make up your order for the exact amount required. Be sure to give all measurements and show all openings in your sketch.

Sizes of Sterling Pure Wood Fibre Wallboard

In Stock for Immediate Shipment

Sterling Pure Wood Fibre Wallboard is made in the following sizes. It is prepared for shipment by bundling with heavy wrapping paper with ends and edges fully protected. It is securely tied in easily handled, dust proof bundles. It is advisable to order in full bundles, if possible. The extra cost of handling compels us to charge extra for less than full bundle lots.

Size Each Board, Inches	Square Feet Each Board	Number Boards in Each Bundle	Square Feet in Each Bundle
32x 72	16	10	160
32x 84	18 ½	10	186 ½
32x 96	21 ¼	10	213 ¼
32x108	24	10	240
32x120	26 ½	10	266 ½
32x144	32	10	320
48x 72	24	10	240
48x 84	28	10	280
48x 96	32	10	320
48x108	36	10	360
48x120	40	10	400
48x144	48	10	480

Guarantee

We Guarantee Sterling Pure Wood Fibre Wallboard not to crack, not to crumble or fall, and that properly put up it will give satisfaction under all ordinary building conditions. We further guarantee to replace any board which does not conform to the representations we have made or the samples we have submitted.

The Low Cost

In Sterling Pure Wood Fibre Wallboard you get the best value in a wall and ceiling material that can be had and at a price reasonable enough for you to do your work most economically.

The first cost is the last cost—there is no repairing and repapering—no additional costs in time, labor, material, worry and inconveniences to repaper and replaster, not only once but many times.



Apply panel strips and the job is complete.

Instructions for Applying

Complete instructions for applying Sterling Pure Wood Fibre Wallboard are furnished with each order. A hammer and nails are the only tools required—any handy man or boy can make a fine looking job with ordinary care.

Shipments direct from mill in Western New York. \$3 50
In full bundles—per 100 square feet.....
In broken bundles—per 100 square feet.....

Weight, about 70 pounds, per 100 square feet. \$4.00

Catalog Number	Kind of Wood	Size Inches	Price, per 100 lin. ft.
8281	Redwood	5/16x1 ½	\$0.65
8282	Redwood	5/16x1 ½	.91
706	Yellow Pine	5/16x1 ½	1.12
707	Oak	5/16x1 ½	2.59
708	Yellow Pine	5/16x2 ½	1.60
709	Oak	5/16x2 ½	3.70

SPECIAL EXTREME PRICES

Economy Asphalt Slate Surface Ridge and Flashing

Covered with Blue Black, Soft Red or Grayish Green Chip Slate

Furnished in rolls 8 inches and 12 inches wide, in 40 foot lengths. Suitable for Ridge Cap or Flashing around chimneys, also as a Starting Strip under the first row of individual or 4 in 1 Asphalt Shingles.

Can be furnished with Blue Black, Soft Red or Grayish Green Chip Slate Surface suitable for use with any of our roofs.

8 INCH WIDTH

No. 2139.	Blue Black.	Per Roll.....	88c
No. 2140.	Soft Red.	Per Roll.....	88c
No. 2141.	Grayish Green.	Per Roll.....	88c

12 INCH WIDTH

No. 2142.	Blue Black.	Per Roll.....	1.35
No. 2143.	Soft Red.	Per Roll.....	1.35
No. 2144.	Grayish Green.	Per Roll.....	1.35

Deadening Felt

Used to Deaden the Sound between Walls and Floors



Fifty square yards to the roll. Deadening Felt is placed between floors or partitions, and not only serves to deaden sounds, but also makes a building warmer. We especially recommend it for use under our thin flooring when the latter is laid over old floors. It is made of a good quality of wool felt, and is soft and pliable. Its cost is so low that you cannot afford to put up a building without using it liberally. About one pound per square yard.

No. 956. Price per roll of 50 square yards..... \$3.00

Roofing Nails



Barbed Roofing Nails, 13/4 pounds required for each 100 square feet of roofing surface.

PLAIN

No. 998. 1 in. long, per lb..... 7½c
No. 999. 1½ in. long, per lb..... 7½c

GALVANIZED

No. 1000. 1 in. long, per lb..... 10½c
No. 1001. 1½ in. long, per lb..... 10½c

Roofing Caps



1 pound required for each 100 square feet.

No. 1002. Price per pound Cap only 5c
No nails.

Cement Brush

No. 5181
This brush is 2 inches wide and made of all Chinese Black Bristles, substantially set and bound. Handle is nicely finished. Excellent brush for applying cement on seams of roofing. Price each 30c

Roofing Cement

No. 1008

Sufficient cement for coating the seams is enclosed with each roll of our prepared roofing. When additional quantities are desired for any purpose we can supply it at the following price:
Price per pint.... 15c



3 KNOTS
No. 975. Each..... \$1.85
4 KNOTS
No. 976. Each..... 2.40

Leaky Roofs Quickly and Easily Repaired

"Stop Leak" Plastic Cement



STOPS ROOF LEAKS

around chimneys are quickly and permanently eliminated by the use of this cement. Old worn-out gutters may be relined so that they will give satisfactory service for years. In fact the most stubborn and persistent leak may be quickly and easily repaired with "Stop Leak" Plastic Cement. Fifty pounds will cover one hundred square feet one-eighth inch thick.

It is Not Only Water-proof

but also weather-proof. It has the body to fill up and seal all ordinary leaks and loose seams.

Price Per Pound

Made in Black only.	Barrels 500 to 550 lbs.	100 Lb. Drums	25 Lb. Drums	10 Lb. Cans
No. 5232. Black	6½c	9c	11c	12c

Made in Black only.	Barrels 500 to 550 lbs.	100 Lb. Drums	25 Lb. Drums	10 Lb. Cans
No. 5232. Black	6½c	9c	11c	12c

"Stop Leak" Asbestos Liquid Cement

"Stop Leak" Asbestos

Liquid Cement is of the same high quality as the "Stop Leak" Cement Paint shown on page 63, but is somewhat heavier and of greater consistency, due to the addition of select asbestos fiber. It has been built up from an asphalt base and contains no tar.

An Extra Heavy Coating

is formed by the use of this remarkable roof covering, which is recommended for building up a new roof or re-surfacing an old roof that is badly worn. Covering capacity 50 to 100 square feet per gallon.



ON ROOFS - OLD & NEW

A Layer of "Stop Leak" Asbestos Liquid Cement makes a continuous sheet of roofing, without seams or nailholes and will add from five to ten years to the life of an old roof.

Price	Barrels Per Gallon	5 Gallon Can Per Gallon	1 Gallon Can
No. 5241. Black	64c	88c	96c

Red Rosin Sized Sheathing

70c and up per Roll of 500 Square Ft.

Red Rosin Sized Sheathing has been standard for years and is well known to builders throughout the entire country. Remember that it is economy to thoroughly line your building with a good, durable high quality paper such as this. This paper has a strong, tough body, thoroughly rosin sized on both sides. Our stock consists of three different weights as priced below. No. 951 is light in weight and suitable only for inexpensive or temporary work. No. 952, weighing 25 pounds to the roll, and No. 953 weighing 30 pounds to the roll, are most frequently used.



Price per Roll of 500 Square Feet
No. 951. Light but Strong and Durable
..... 50.70
No. 952. About 25 lbs. to the Roll
..... 50.00
No. 953. About 30 lbs. to the Roll
..... 51.10

Dumb Waiters Are Easy to Install Will Quickly Save Their Cost



No. 3263
New York

Dumb Waiters

The erection of a dumb waiter is a very simple operation, easily accomplished by any handy man with the help of a wrench, screw driver, hammer and saw. Contrary to the general belief, there is nothing difficult about it when following the simple directions supplied with each machine.

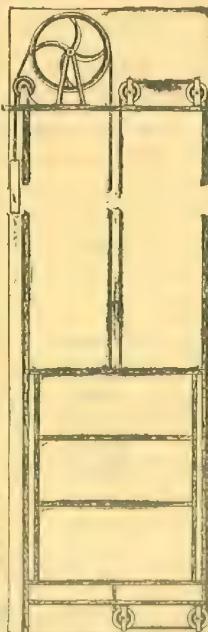
Most users have some particular place for their waiter, each using a special size car and operating at various heights. For this reason our price does not include car, ropes nor weights. Any one can make a car, and rope and weights may be easily obtained locally.

If necessary to secure complete equipment, prices will be quoted when you give us full information, including correct sizes and description of the position where waiter is to be used.

Shipment is made direct from factory located in New Jersey.

The New York Suitable for well holes up to 24 inches in size. Provided with grip so that when car is loaded beyond balance it may be held at any desired point. Capacity, 50 pounds. Complete directions with each order.

The set as packed in case complete consists of the following pieces: Six 8-inch wheels, two 4-inch wheels, one pulley for weights and safety rope, five 1/4-inch thimbles, one 3/4-inch thimble, one ring for safety rope, one brake grip, one ring for brake cord, one hooded pulley for grip, one patent plate, four card guides. Equipment only, as described. No car, ropes nor weights included. No. 3263. Dumb Waiter. Price, per set.....\$33.25



No. 3264
National

The National This waiter is adapted to all places where 30 pounds or less are to be carried. Each machine is packed in box and includes full directions for installing. Easily erected by any handy man. Not suitable for use in well holes larger than 18 inches square. Diameter of large wheel is twelve inches and the small wheels 3 and 4 inches. Each set contains one large wheel and five small wheels. Rope, weight and car not included. Any ordinary sash weights may be used.

No. 3264. Dumb Waiter.

Price, per set.....\$14.75

The Paragon This design is so constructed that the car may be held at any desired point by an automatic locking device. It works easily and with perfect safety; the moment the operator releases the rope the clutch operates and holds the car in place. The Paragon takes only about one-third the rope required by the New York Waiter; it has a little greater lifting capacity and may be used in well holes up to 27 inches square. It is very simple and any handy man can easily erect it with the aid of the simple directions supplied with each machine.

Our price includes the fixtures only, since most users install them in special openings or positions. We do not furnish the car, weights, ropes nor wood guide runs.

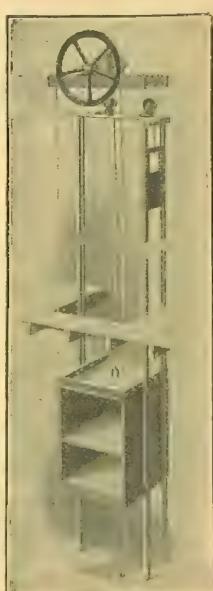
The Paragon is an exceptionally well designed and serviceable dumb waiter. It will give the utmost in service and satisfaction.

Design
No. 3600.
No. 3601.

Capacity
50 pounds
75 pounds

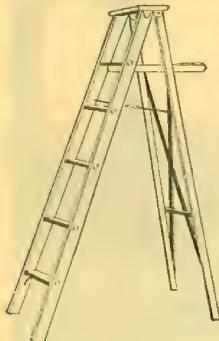
Well Hole
20x20 in.....
27x27 in.....

Price
\$37.00
45.00



No. 3600-3601
Paragon

Look At These Ladder Prices!



No. 2076

\$2.80

AND UP

Little Giant Step Ladder

A substantial full rodded ladder with pail handle spreader. At the price this ladder is without an equal. Made of selected ladder stock throughout.

Height 5 Ft. \$2.80
Height 6 Ft. 3.40
Height 8 Ft. 4.50

\$1.65

AND UP



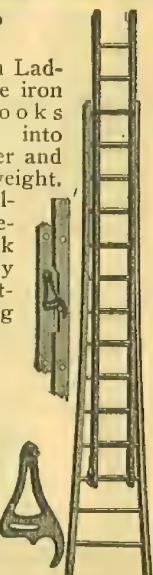
No. 2072

Long Ladder

Common Extension Ladder

This Extension Ladder has malleable iron heart shaped hooks which extend into sides of the ladder and supports the weight. Strongly and solidly made of selected ladder stock with hickory rungs. Fully tested before leaving factory.

Length	Price
20 Ft.....	\$ 6.75
22 Ft.....	7.45
24 Ft.....	8.10
26 Ft.....	8.75
28 Ft.....	9.45
30 Ft.....	10.10
32 Ft.....	10.75
34 Ft.....	12.50
36 Ft.....	13.25
40 Ft.....	14.75



No. 2075

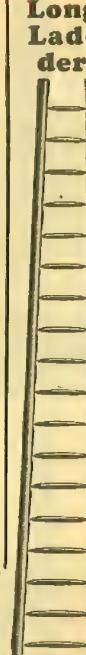
WizardStep Ladder

This ladder is full rodded equipped with pail handle spreader and has a malleable bracket at the top that serves as a hinge, extra large steps, stiles and top.

Height 5 Ft. \$1.65

Height 6 Ft. 1.98

Height 8 Ft. 2.64



No. 2073

Long Ladder

Suitable for use on the farm or by painters. Strongly constructed of thoroughly dried, selected ladder stock. The best ladder for all-around use on the market.

No. 2073

Length	Price
12 Feet	\$3.25
14 Feet	3.80
16 Feet	4.40
18 Feet	5.20
20 Feet	5.75

All ladders shipped
direct from
factory in
Northern
Indiana

Narberth, Pa.

I also take this opportunity to thank you for the interest and consideration given to our orders which proved to be quite satisfactory in both quality and workmanship.

Yours very truly,

Thomas A. Kerrigan.

their work. The appearance is attractive and it will prove a comfortable addition to any porch.

The swing is equipped with the best galvanized swing chain and finished in weathered oak. It is built in two sizes as follows:

No. 3655. 42-inch length \$4.10
No. 3656. 48-inch length 4.75

their work. The appearance is attractive and it will prove a comfortable addition to any porch.

The swing is equipped with the best galvanized swing chain and finished in weathered oak. It is built in two sizes as follows:

No. 3655. 42-inch length \$4.10

No. 3656. 48-inch length 4.75

HANDSOME COLONNADES

UP-TO-THE-MINUTE DESIGNS

An Unusual Price Bargain



Bookcase Colonnade



Plainly State Kind of Wood Wanted

Prices named for Oak also apply to Birch. Write for prices of other woods.

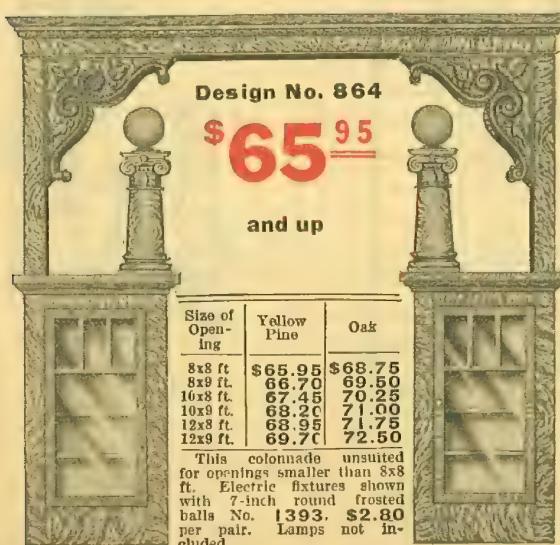
Highest Grade Cabinet Work



One of Our Most Popular Designs



A fine example of high grade cabinet work.



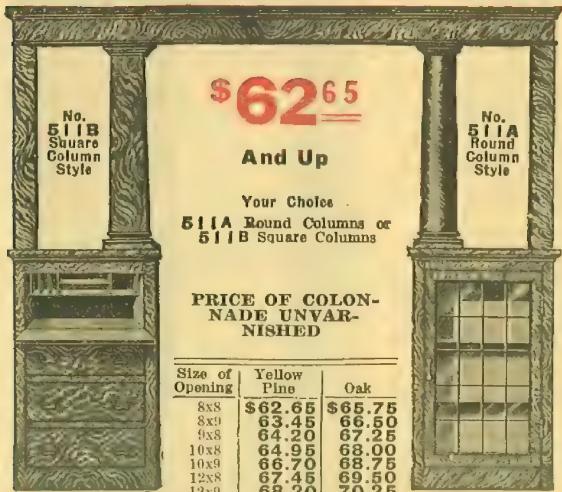
Bemidji, Minn., am highly pleased with quality and workmanship of colonnade. You may expect more orders from me in future.

Yours truly,
Gov. Clark.



The illustration of Colonnade No. 744 shows square columns but we can furnish round columns when so ordered at the same price.

COLONNADES AT FACTORY PRICES LATE DESIGNS - WORKMANSHIP UNEXCELLED



\$62⁶⁵
And Up

Your Choice
511A Round Columns or
511B Square Columns

PRICE OF COLONNADE UNVARNISHED

Size of Opening	Yellow Pine	Oak
8x8	\$62.65	\$65.75
8x9	\$63.45	\$66.50
9x8	\$64.20	\$67.25
10x8	\$64.95	\$68.00
10x9	\$66.70	\$68.75
12x8	\$67.45	\$69.50
12x9	\$68.20	\$70.25

Reverse side shows a neat paneled effect.

Hardware for above design, \$1.50

NOTE

These prices are for colonnade only and do not include cap trim, side casings nor jambs.

If 3 member cap trim and side casings complete are wanted, add the following:

1 Side Yellow Pine Trim as illustrated **\$1.98**

1 Side Oak Trim as illustrated **\$3.82**

(Each colonnade requires two sides of trim.)

Inside jambs for 2x4 in. studding as follows:

1 Set Yellow Pine Jambs **\$1.55**

1 set Oak Jambs **\$4.00**

Design No. 863

\$46⁹⁵

And Up

PRICE OF COLONNADE UNVARNISHED

Size of Opening	Yellow Pine	Oak
8x8	\$46.95	\$49.90
8x9	\$47.25	\$50.50
9x9	\$48.00	\$51.25
10x8	\$48.75	\$52.00
10x9	\$49.50	\$52.75
12x8	\$50.25	\$53.50
12x9	\$51.00	\$54.25

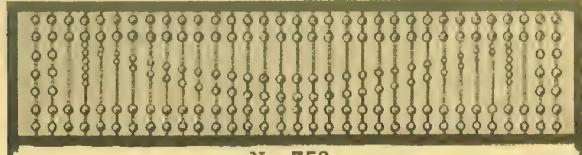
Hardware for Bookcase Doors, \$0.68 Extra.

Reverse side of bookcase is neatly paneled.
State whether round or square columns are wanted.

GRILLE OR FRET WORK

We select all woods used in the manufacture of grille work for uniformity of color and beauty of grain and produce results that never fail to please the most exacting.

In ordering always be careful to specify the exact width of your grille. Also give drop if necessary to have a particular size, otherwise we make drop proportionate. Prices apply to oak or woods of equal value. Plainly state kind of wood wanted.



No. 752 4 feet 5 feet 6 feet

Width, up to..... \$6.95 Net price, unvarnished..... \$8.65 \$10.25

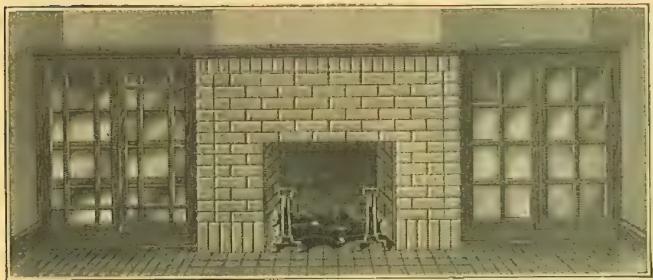


No. 756

Width, up to..... 4 feet 5 feet 6 feet

Net price, unvarnished..... \$9.95 \$12.50 \$14.80

MANTEL SHELF AND BOOKCASE



Bookcase No. 1238

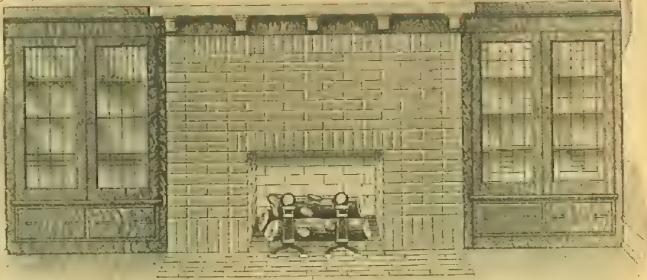
Mantel Shelf No. 1240

Bookcase No. 1239

Bookcases The bookcases illustrated above are primarily intended to be placed on either side of a mantel. They measure 4 feet wide, 4 feet 6 inches high and 1 foot deep. The shelves are adjustable and the back is of plywood. The doors have a rabbed joint and are glazed with clear glass with wood division bars. The top is a continuation of the mantel shelf. The ends are intended to set against wall and are not finished. The ends are intended to set against wall and are not finished.

Mantel Shelf Made to fit a fireplace with brickwork 6 feet wide. Projects 3½ inches beyond face of mantel. Face 2 inches thick with neat moulding beneath.

Hardware Select suitable hardware to match the balance of your fittings from the hardware section of this book.



Bookcase No. 4713

Mantel Shelf No. 4716

Bookcase No. 4714

Bookcases The bookcases are made as shown in illustration. Three strong shelves in each case are supported by heavy metal pins. Sides and back are made from $\frac{3}{4}$ x3-inch headed ceiling. When desired, these book cases may be made with finished ends to stand out from wall like an ordinary piece of furniture at a small increase in price. Cases have two drawers of ample size in base. They are 12 inches deep, 48 inches wide and 54 inches high.

Mantel Shelf No. 4716 is 2 inches thick and projects 11 inches from wall. It is supported by brackets and finished with a neat moulding. Width, 5 feet.

Hardware for doors and drawers is not furnished at the prices quoted, because most buyers wish it to correspond with that already in the building. You may select proper hardware in the hardware section of this book.

	Yellow Pine	Oak
No. 1238. Bookcase, each	\$23.85	\$26.35
No. 1239. Bookcase, each	23.85	26.35
No. 1240. Mantel Shelf	14.15	15.65

	Yellow Pine	Oak
No. 4713. Bookcase, each	\$29.35	\$32.30
No. 4714. Bookcase, each	28.80	31.70
No. 4716. Mantel Shelf	14.25	15.75

Other sizes at proportionate prices.

Birch cabinet work may be supplied at the same price as that named for Oak.

Built-in Kitchen Cabinets

In Interchangeable Units



Top Section No. 1230
Bottom Section No. 1231

Select hardware from hardware section
of this catalog.

Modern built-in kitchen cabinets save many steps. Their use permits everything in the kitchen to be placed within easy reach. All kinds of utensils and equipments may be conveniently placed and yet out of sight within these attractively designed cabinets. All cabinets have backs.

Top Section No. 1230.

Made from clear lumber 4 ft. 7 in. wide; 4 ft. 6 in. high; 1 ft. 1/2 in. deep. Concealed nailing strips to attach cabinet to wall. No brackets necessary. Three adjustable shelves. No hardware.

Price, Yellow Pine.....\$25.10
Price, Oak or Unselected Birch.....28.60

Bottom Section No. 1231.

Made from clear lumber 4 ft. 7 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. One compartment, four drawers, one flour bin, one maple sliding board. No hardware.

Price, Yellow Pine.....\$25.35
Price, Oak or Unselected Birch.....28.60

Top Section No. 1232.

Made from clear lumber 3 ft. wide; 4 ft. 6 in. high; 1 ft. 1/2 in. deep. Concealed nailing strips to attach cabinet to wall. No brackets necessary. Three adjustable shelves. No hardware.

Price, Yellow Pine.....\$17.70
Price, Oak or Unselected Birch.....20.70

Bottom Section No. 1233.

Made from clear lumber 3 ft. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Two drawers. Compartment with shelf below. No hardware.

Price, Yellow Pine.....\$14.60
Price, Oak or Unselected Birch.....16.10



Top Section No. 1232
Bottom Section No. 1233

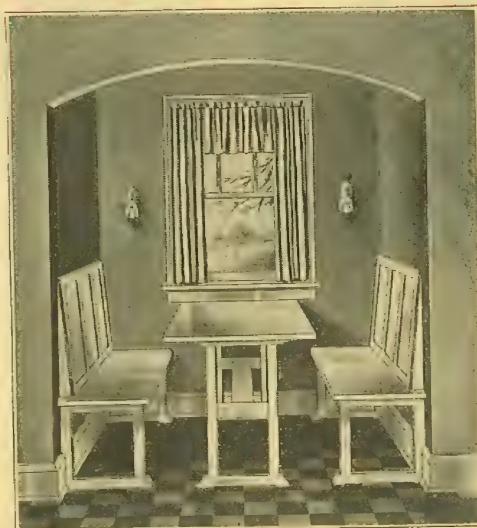
Shipped to all parts of the country.

A Well Planned Breakfast Nook

Saves Steps and Lessens Housework

A Breakfast Nook is one of the most popular features of the modern home. To the woman who does her own housework, a breakfast nook or dinette as it is sometimes called, is like any other labor-saving device. It lessens work and saves time. It may be made very attractive and is frequently used for lunches and informal dinners as well as breakfasts.

This design may be placed in an alcove or in any convenient position. Since the seat backs are nicely paneled a special nook is not necessary. Sometimes the set is placed between a wall and kitchen case. In this design seat ends have been omitted making access easy.



No. 1245

Requires a floor space at least 5 ft. 6 in. wide by 4 ft. long. Suitable for use in an alcove or any part of an ordinary room.

Will Add to the Attractiveness of Your Kitchen

The table measures 2 ft. 6 in. wide, 4 ft. long and 2 ft. 6 in. high. The seats are 1 ft. 6 in. deep over all. The top of seat backs are 3 ft. 6 in. from the floor.

The complete set consists of table and two seats well manufactured from clear, thoroughly dried lumber. All parts are completed at the factory and shipped in sections which are easily assembled and put together by any handy man.

Prices are given for both oak and yellow pine, unfinished, or in the white. The set may be finished natural, painted or decorated in any manner desired. State kind of wood wanted.

Prices Complete Set No. 1245

Yellow Pine	\$32.00
Oak	\$38.00

Many Combinations Possible

in Grouping the Various Sections

A Kitchen is the workshop of a home and a modern workshop must be a place of efficiency. Any device that will eliminate drudgery and save time is important. The old idea that "A woman's work is never done" is not sanctioned by the present day housewife who is keenly alive to the advantages of a well arranged and properly equipped kitchen.

The Cabinets shown are built in interchangeable units, consequently they may be grouped in various combinations to fit any room. So flexible are they that kitchens in old homes may be completely modernized by the selection of suitable designs. Various combinations are suggested by the illustrations on these pages but countless others are possible.

If Desired you may submit a rough sketch of your kitchen and we shall offer suggestions. Special sizes or designs may sometimes seem desirable and such cabinets may be manufactured when necessary. Information and estimates are gladly given.

Our Cabinets are attractive, modern and sanitary. They are built from thoroughly dried, clear lumber and are suitable for natural finish, stain, paint or enamel. Hardware is not included in our prices but we suggest that suitable designs should be selected from catalog and included with your order for cabinets.

These Cabinets are furnished without hardware. Select the kind of hardware desired from the hardware section of this catalog.

Top Section No. 1234

Made from clear lumber 1 ft. 8 in. wide; 4 ft. 6 in. high; 1 ft. $\frac{1}{2}$ in. deep. Concealed nailing strips to attach cabinets to wall. No brackets necessary. Three adjustable shelves. No hardware.

Price, Yellow Pine.....	\$13.00
Price, Oak	14.50
Price, Unselected Birch.....	14.50

Bottom Section No. 1235

Made from clear lumber 1 ft. 8 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Drawer above, compartment below. No hardware.

Price, Yellow Pine.....	\$10.00
Price, Oak	11.50
Price, Unselected Birch.....	11.50

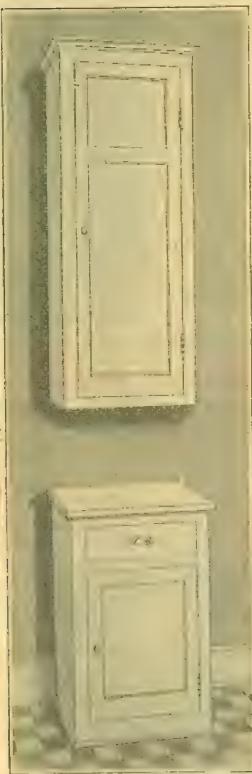
Bottom Section No. 1236

Made from clear lumber 1 ft. 8 in. wide; 2 ft. 10 in. high; 1 ft. 6 in. deep. Contains four drawers. No hardware.

Price, Yellow Pine.....	\$11.50
Price, Oak	12.50
Price, Unselected Birch.....	12.50

For New or Old Homes

These designs are equally suitable for new or old homes. Built-in cabinets are now specified for most new homes. Kitchens in old homes may be completely modernized by using these designs.



Top Section No. 1234
Bottom Section No. 1235

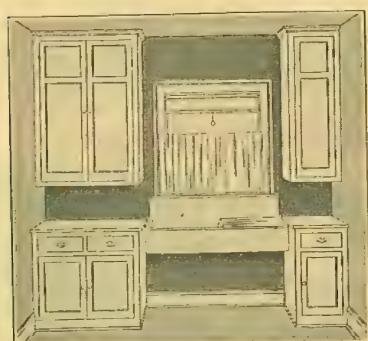


Bottom Section No. 1236

Suggested Arrangements for Kitchen Cabinets

A Long Countershelf

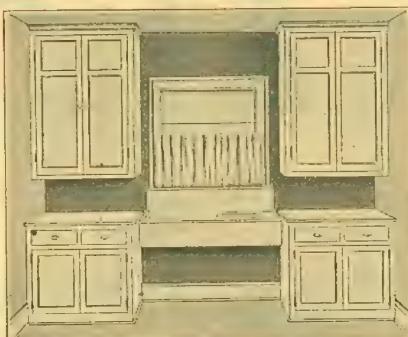
When two or more bottom sections are used together as shown in the lower illustration, a long countershelf extending the entire length of the cabinets is necessary. This may be supplied at a slight additional price.



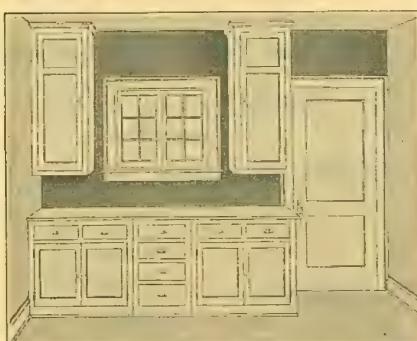
Cabinets No. 1232, No. 1233, No. 1234 and No. 1235 used in combination. An arrangement suggested by the location of sink and window.

Satisfied Customers

We have satisfied customers from the Rockies to the Atlantic. Many buyers have been on our customer list for years.



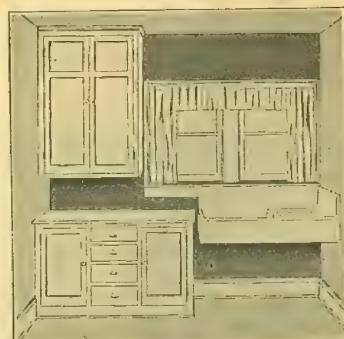
Showing top section No. 1232 and bottom section No. 1233 on each side of a window, leaving space for a kitchen sink between.



Sections No. 1233, No. 1234 and No. 1236 used together. Notice that a long counter-shelf is used as a top for the bottom sections.

Special Sizes

The designs illustrated are very popular and are used quite extensively. However, we can supply special designs when necessary. Mail us a rough sketch of your requirements, with necessary measurements and information and we shall send you an estimate.



Here we show how sections No. 1231 and No. 1232 fit into a difficult space. Possibilities are almost unlimited.

We Ship Anywhere

Our millwork may be shipped wherever railroads can make deliveries. We have sold material in every state in the Union.

Cupboard Doors—Interior Woodwork



No. 376
Glazed.
Best Quality.
Leaded.
Double Strength
Glass.



No. 377
Glazed.
Selected.
A Quality
Glass.



No. 378
Glazed.
Best Quality.
Leaded.
Double Strength
Glass.



No. 379
Wood Bar
Divisions at top.
Glazed.
A Quality
Glass.

Sizes

Width, 1 ft. 6 in.;
height, 4 ft. Thickness,
1½ in.

Prices

No. 376. Yellow Pine.
\$6.35
Oak.
\$6.85

No. 377. Yellow Pine.
\$1.85
Oak.
\$2.30

No. 378. Yellow Pine.
\$6.55
Oak.
\$7.20

No. 379. Yellow Pine.
\$2.95
Oak.
\$3.65

The use of built-in cabinet work is constantly increasing. Every new home is well supplied with cabinets and many old buildings are being improved and modernized by their use.

PRICES

WHITE PINE STILES AND RAILS WITH FIR PANELS. These doors will perfectly match yellow pine interior trimmings.

Size 1 ft. 6 in. x 2 ft. 6 in.

1½ in. thick.....**\$1.10**

Size 1 ft. 6 in. x 4 ft. 1½ in.

thick.....**1.50**

RED OAK

Size 1 ft. 6 in. x 2 ft. 6 in.

1½ in. thick.....**2.20**

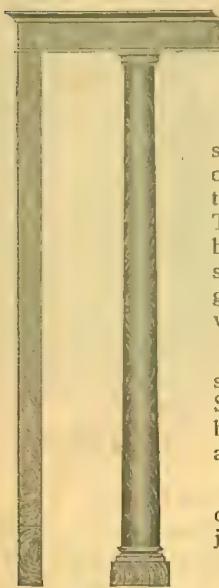
Size 1 ft. 6 in. x 4 ft. 1½ in.

thick.....**2.85**

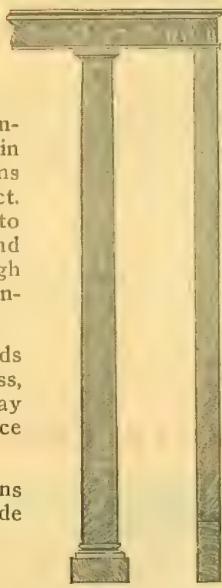


No. 430

Interior Columns



No. 856 Round



No. 857 Square

Nos. 856 and 857 consist of columns for use in openings between rooms to form a colonnade effect. The same price applies to both designs of round and square columns of high grade cabinet work, unvarnished.

Your choice of woods such as Birch, Cypress, Sycamore and Poplar may be had at the same price as for the Oak.

Price applies to columns only and does not include jamb or trim.

PRICES

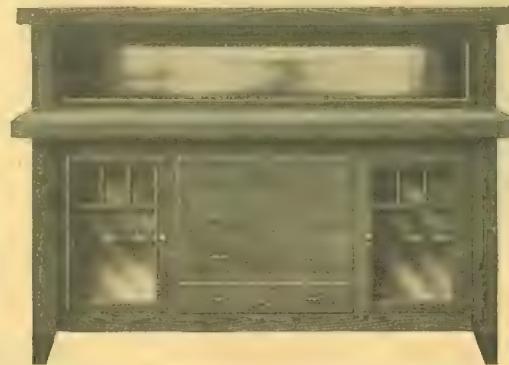
Net Price for EACH Column, either No. 856 or No. 857, Unvarnished.

Size of Shaft at Base	6 Feet		7 Feet		8 Feet		9 Feet		10 Feet	
	Yellow Pine	Oak or Choice	Yellow Pine or Choice	Oak or Choice						
6 Inch	\$ 6.82	\$ 8.32	\$ 7.92	\$ 9.59	\$ 9.01	\$10.84	\$10.11	\$12.10	\$11.20	\$13.36
7 Inch	8.67	10.23	9.93	11.89	11.19	13.38	12.45	14.96	13.71	16.53
8 Inch	11.80	13.35	13.38	15.35	14.95	17.30	16.55	19.25	18.10	21.25
9 Inch	13.35	14.90	14.95	16.90	16.50	18.85	18.10	20.80	19.65	22.75
10 Inch	14.90	16.50	16.50	18.85	18.05	21.20	19.65	23.55	21.25	25.90

Plainly State Kind of Wood Wanted When Ordering.

Modern Sideboard

One of the newer sideboards, resting on short legs, allowing space between the bottom and floor. The extreme height is 4 ft. 10 in. The distance from floor to top of countershelf is 3 feet, 4 inches. The depth of the cabinet measures 16 inches. A



No. 490

long plate glass mirror above the countershelf is 62x12 inches; the face of the countershelf measures 2½ inches. In the bottom section there are five drawers of ample size, on each side of which there is closet space reached by glazed doors. The weight is approximately 350 lbs. Hardware not included. Price for sideboard unvarnished.

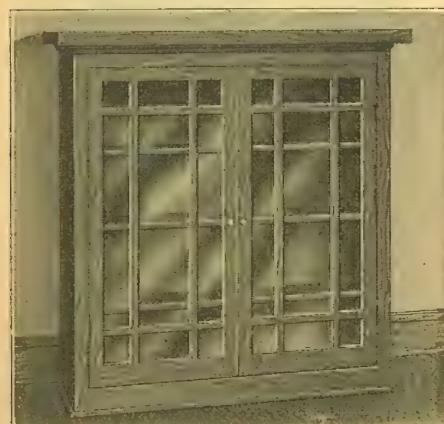
5 Ft. Wide 6 Ft. Wide

No. 490A. Clear Yellow Pine.....\$54.90 \$59.85

No. 490B. Clear Red Oak..... 57.95 62.95

No. 490C. Clear Birch 57.95 62.95

Necessary hardware extra, \$1.64



No. 1237

Built-In Bookcase

Place This Permanent Fixture in Your Home

This Bookcase is made for use as a permanent fixture and may be placed in any room. Suitable for new or old homes. It may be made in Yellow Pine, Oak or Unselected Birch.

The Case Measures 4 feet wide, 1 foot deep and 4 feet 6 inches high. It has adjustable shelves and plywood back. The doors have a rabbeted joint. They are glazed with clear glass and have wood bar divisions. The top shelf has a 2 inch face and is returned to wall at both ends. Both ends of case are finished so that it may be placed in any part of the room.

Special Sizes This design as well as other cabinet work may be made to special sizes when desired. Send us full information and we shall promptly mail you an estimate of either special sizes or designs.

Price of Bookcase No. 1237

Yellow Pine	\$23.85
Oak	25.35
Unselected Birch	25.35

BUILT-IN CHINA CLOSETS AND BUFFETS

HANDSOME, MODERN, CONVENIENT

This Handsome Buffet

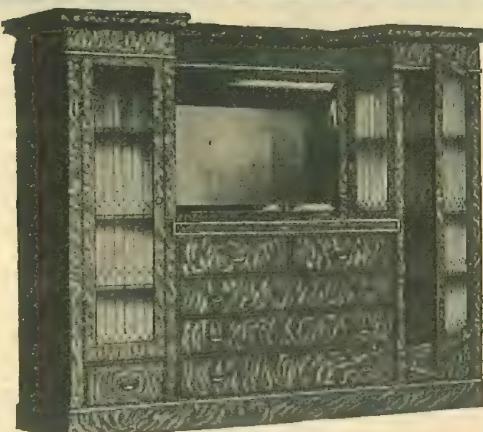
China Closet is designed and constructed in a manner that will strongly appeal to the most critical and discriminating taste. It presents a massive, substantial appearance, carrying with it a sense of richness and value not to be secured in ordinary furniture. The tendency of the times is toward the more general use of "built in" furniture, a fashion that is not only most practical and sensible, but one that makes possible greater beauty in home decorations.

General Specifications

Made either from Clear Yellow Pine or Selected Oak, thoroughly kiln dried.

Doors Glazed either with clear double strength glass or leaded crystal sheet as illustrated.

Best Quality Beveled Plate Glass Mirror above counter-shelf.



No. 485

China Closet or Sideboard

This Sideboard is built to set in a recess 14 inches deep, the head jamb in recess. It is made 5 feet wide and 7 feet high to the top section even with wall.

The bottom section has 4 large linen drawers and two additional drawers suitable for silverware, etc., and there is also ample closet space on each side. The top section has 3 strong shelves supported by heavy steel pins where shown, and all enclosed by 4 glazed doors made in pairs. A beveled plate glass mirror of the best quality is placed in the back immediately above the counter shelf where shown in the illustration. Hardware, side casing and cap trim take extra price. Shipping weight, about 300 pounds. The following prices are for case unvarnished, and do not include cap trim and side casing:

No. 503A. Yellow pine, doors glazed with clear plain double strength glass. **\$62.20**

No. 503B. Yellow pine, doors glazed with leaded crystal glass, as illustrated. **\$70.95**

No. 503C. Selected oak, doors glazed clear plain double strength glass. **\$67.30**

No. 503D. Selected oak doors glazed leaded crystal glass as illustrated. **\$76.10**

Extra for all necessary hardware: **\$3.06**

If side casing, base blocks and 3 member cap trim as illustrated are wanted, they may be included at the following additional prices:
Extra for trim as shown, yellow pine **\$1.58**
Extra for trim as shown, oak **2.98**

No. 503

A Modern Conservative Design

This cabinet is manufactured in the following size, and is made to set back in wall: Width over all, 4 feet 6 inches; height over all, 7 feet; depth, 14 inches. The bottom section contains 4 drawers and large closet space behind the paneled door shown in illustration. Best beveled plate mirror above counter shelf; 2 strong shelves supported by steel pins; top section enclosed by glazed doors.

Following prices are for cabinets unvarnished. Hardware, side casing and cap trim not included. Shipping weight, about 300 pounds.

No. 480A. Yellow Pine, doors glazed with clear double strength glass **\$53.40**

No. 480B. Yellow Pine, doors glazed with leaded crystal sheet as illustrated **\$62.40**

No. 480C. Selected Oak, doors glazed with clear double strength glass **\$56.95**

No. 480D. Selected Oak, doors glazed with leaded crystal sheet as illustrated **\$65.95**

Extra for necessary hardware. **\$1.65**



No. 480

Birch Cabinets may be supplied at the same price as that named for Oak

SOLID OAK OR YELLOW PINE Three Strong Wood Shelves

in each side section, held in place by heavy steel pins.
No. 485 is 6 ft. 6 in. wide and 5 ft. 6 in. high. Depth, 18 ins. This cabinet has 7 drawers, one of a convenient size for silver, 2 doors and heavy counter-shelf. Hardware not included. Shipping weight, about 400 lbs. Price for cabinet unvarnished.
No. 485A. Yellow pine, clear, double strength glass in doors and side section \$77.95
No. 485B. Yellow pine, glazed clear leaded crystal sheet as illustrated \$88.90
No. 485C. Selected oak, clear double strength glass in doors and side section \$82.45
No. 485D. Selected oak, glazed clear leaded crystal sheet as illustrated \$93.40
Extra for all necessary hardware.
2 Cupboard Turns, No. 3143.....
2 Pair Butts No. 3133.....
10 Drawer Pulls No. 2920.....
{ \$1.88

Cupboard or Sideboard

Built to set in recess with top section even with wall.

This is an exceptionally well built and attractive design intended to be built into a recess in the wall. In width it measures 5 feet. In height it measures 7 feet to the head jamb in recess. It is 14 inches deep. As shown in illustration, this cabinet has a large bevel plate mirror 5x12 inches above counter shelf. The doors in the upper section and two doors below are glazed with clear leaded glass. The cupboard space is provided with shelves.

The section supporting counter shelf contains four large and two small drawers. Shipping weight about 400 pounds.

Hardware, side casing and cap trim extra price as shown below.

No. 474A. Yellow Pine. **\$74.90**

474B. Selected Oak. **81.10**

474C. Clear Birch. **81.10**

Extra for necessary hardware, complete **\$3.00**



No. 474

Trim

Inside trim consisting of base blocks, side casing and three-member cap trim as illustrated.

1 Side Trim complete. Yellow Pine. **\$1.58**

1 Side Trim complete. Oak. **\$2.98**

China Closet or Cupboard

No. 478 is built to set back in a recess and is made in the following dimensions: Width 3 feet 6 inches, height to head jamb in recess 7 feet, depth 14 inches. The bottom section contains 2 large drawers suitable for linen and 2 smaller drawers suitable for silverware, etc. Top section is enclosed by a pair of glazed doors, behind which are 2 strong shelves supported by heavy steel pins furnished as part of the equipment. Illustration shows a wood panel above the counter shelf, but if necessary we can supply a plate mirror in this position at \$4.50 additional.

The following price represents the cost of the case unvarnished all complete except hardware, side casing and cap trim, which items are often desired to match the hardware and interior trim of your building. Shipping weight, about 200 pounds.

No. 478A. Yellow Pine, unvarnished **\$40.75**

No. 478B. Selected Oak, unvarnished **\$43.65**

Extra for hardware:

2 Pair of Butts No. 3133

1 Elbow Catch No. 3136

1 Cupboard Catch No. 3141

6 Drawer Pulls No. 3147

79c

Extra for trim complete as shown above consisting of base blocks, side casing and 3 member cap trim. Yellow Pine **\$1.50**

Oak trim, as above **2.75**



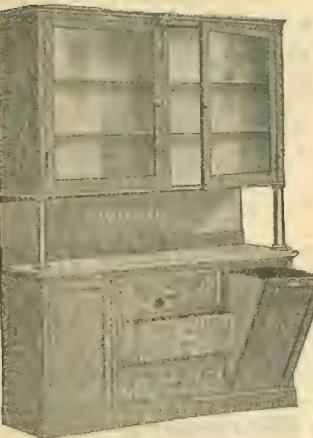
No. 478

Built to set in recess.

MODERNIZE YOUR HOME

WITH BUILT-IN FURNITURE OF ALL KINDS

BUILT-IN CABINETS FOR KITCHEN OR PANTRY



No. 481. To be placed against wall.

Built-in Furniture for Kitchen and Pantry is one of the many conveniences now within reach of the average housewife. At our prices they are no longer luxuries but actual necessities. The convenience and comfort resulting from their use make them indispensable. Their value as labor savers is readily apparent to every woman while their beautiful appearance makes of them a fitting ornament in any household.

SPECIFICATIONS

No. 481

This case is carried in stock in the following size: Width over all 5 feet. Height 7 feet. Depth of top section 12 inches. Depth of bottom section 16 inches. Top contains 2 shelves and 2 doors, the latter glazed with best double strength glass. Bottom sections contain 3 large drawers, 1 tilting flour bin and 1 roomy closet with shelf. All complete except hardware. Shipping weight about 350 lbs.

\$49.95
\$55.95

No. 481A. Yellow Pine, unvarnished.....

No. 481B. Oak, unvarnished.....

Your own selection of hardware may be made, from hardware section of catalog, but we suggest the following:

3 Cupboard Turns	No. 3143	
4 Pair Butts	No. 3133	
4 Drawer Pulls	No. 3147	{ \$1.38 Extra.

No. 482

The dimensions of this case are as follows: Width over all 6 feet. Height 7 feet. Depth of top section 12 inches. Depth of bottom section 16 inches. Top contains 4 doors glazed with best double strength glass, also 2 shelves. Bottom section contains 5 drawers, 1 tilting flour bin and 1 large closet space with shelf. All complete except hardware. Shipping weight about 450 lbs.

No. 482A. Yellow Pine, unvarnished... \$54.55

No. 482B. Oak, unvarnished... \$60.85



No. 482. For corner of room with end against side wall.

You may select suitable hardware from this catalog, or we suggest the following:

2 Elbow Catches	No. 3136	
3 Cupboard Turns	No. 3143	
6 Pair Butts	No. 3133	{ \$2.00 Extra.
7 Drawer Pulls	No. 3147	

Peerless Ironing Board Cabinet

For Old or New Homes

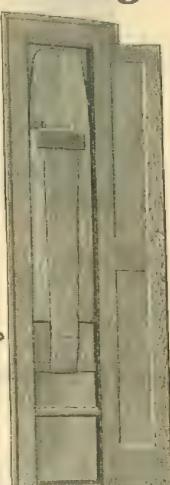
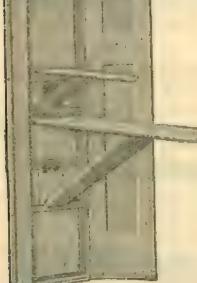
Among the many built-in conveniences found in the modern home, none finds a place of greater utility than good, substantial ironing board cabinet.

The Peerless is one of the most practical cabinets we have seen. It is built with greater strength than is actually necessary. All working parts are oversize, assuring for you years of satisfactory service. It is simple, strong and rigid. There are no adjustments and nothing to get out of order.

The ironing board and the sleeve board operate independently, the latter being folded back when the large board is in use.

Only clear, thoroughly seasoned lumber is used in the Peerless. The back is of three-ply laminated fir. It is made to fit in the wall between standard 2x4 studs placed 16-inch on centers. The outside measurements are: width, 13 1/4 inches; depth, 4 1/4 inches. In height, will line with a 6 ft. 8 in. door. It may be used in old or new buildings. Comes to you ready to install.

Door easing and back band and



No. 513 Ready for use.

No. 513 Boards folded back

door hardware not furnished with cabinet.

No. 513. Cabinet with Yellow Pine Door..... \$7.90

Door trim and hardware to match balance of your house trim may be selected from other pages in this catalog, or—

Yellow Pine Casing and Back Band, as illustrated..... \$1.25

Hardware consisting of 3 butts and 1 door fastener..... .51

Drawers for Cabinet Work of All Kinds

Suitable for cabinet work of all kinds. Well made with Oak or Yellow Pine exposed parts, balance soft woods. Shipped in the knock-down. Note that in the following list you can select sizes so that two narrow drawers will finish the same width as a wide drawer and allow for a division strip between the narrow drawers. State whether a lipped front or flush front is wanted. Sizes are outside measure.



No. 507

Shipped knock-down. Special sizes priced in proportion.

No. 507A. Front Flush with outside of case.

No. 507B. Lip Front projecting beyond edge of drawer.

Width, Inches	Height, Inches	Depth, Inches	Yellow Pine	Oak
15 1/2	4 1/4	18	\$1.30	\$1.45
17 1/2	4 1/4	18	.55	1.60
19 1/2	5 1/4	18	.75	1.95
32	6 1/4	18	.90	2.20
36	6 1/4	18	2.20	2.45
40	7 1/4	18	2.45	2.80

Drawer or Pantry Case



No. 467

The drawer case as shown is intended particularly as a fitting for clothes closets. It is made with three large drawers and its value and convenience will quickly appeal to the busy housewife. It is made to order in sizes up to 3 feet wide, 2 feet 8 inches high and 16 inches deep, with yellow pine top and front. Not sealed at back and sides. Shipping weight, 80 pounds. Price..... \$9.35 Extra, for six Drawer Pulls .24

Flour Bin

Made of Yellow Pine, 1 foot 6 inches wide, 2 feet 6 inches high; top 17 inches deep, bottom 9 inches deep. Usually shipped in the knock down as a matter of convenience and to save freight charges. Easy to set up. Made so that it may be fastened at bottom front edge with a loose pin but removed at will.

The lumber from which this bin is made is thoroughly kiln dried, consequently the finished article will retain its shape. It will not warp or draw out of shape.

No. 508A. Yellow Pine, knockdown..... \$3.60

No. 508B. Yellow Pine, put together..... 3.95



No. 508

Medicine Cases

Door Glazed with Polished Plate Mirror



Nos. 712, and 713

With 3 Member Cap Trim With Back Band Trim
With Yellow Pine... \$7.15 | No. 712. Yellow Pine... \$7.15
No. 713. Oak 9.15 | No. 713. Oak 9.15

Extra for hardware, nickel plated, 416.

Nos. 710 and 711
With 3 Member Cap Trim With Back Band Trim
With Yellow Pine... \$7.15 | No. 716. Yellow Pine... \$9.15
No. 711. Oak 9.15 | No. 716. Oak 9.15

Extra for hardware, nickel plated, 456.

Nos. 714 and 715
With 3 Member Cap Trim With Back Band Trim
With Yellow Pine... \$9.15 | No. 717. Yellow Pine... \$9.95
No. 715. Oak 9.95 | No. 717. Oak 9.95

Extra for hardware, nickel plated, 456.

Cabinets with Drawer Beneath Shelf Space
Require a wall opening 22x32 inches.

Beautiful Church Windows

Cost Much Less Than Most People Believe



The Quiet Restfulness of Vast Cathedrals is Due Almost Wholly to Lighting Effects

The soft, yet glorious beauty, of the ART GLASS WINDOWS is the real secret of the attractiveness in the furnishings of most churches—whether large or small.

Your church is not complete until it is equipped with Art Glass Windows. There is no furnishing in a church more essential, or that will afford so great satisfaction to the congregation. No matter how simple and plain the building or the furnishings may be, these windows immediately transform it into a place of beauty and reverence.

The price may be whatever you choose to make it—from a very insignificant sum, up to a considerable amount, dependent wholly on the elaborateness of details.

Cost of Art Windows

These windows are often considered too expensive by the uninformed. As a matter of fact you can install these beautiful windows and can afford to replace the old plain windows at a cost very little greater than plain or imitation paper decorations.

Even small mission churches can now afford the genuine art glass windows. Do not consider any substitute for real stained glass when you can get the genuine for so little cost.

You can discard your plain glass windows requiring cloth shades to break the sun rays—and substitute our restful, genuine art glass windows at very little expense. Let us quote delivered prices on your actual requirements.

When Giving Sizes

Always give the width first and the length last.

The Prices Shown on This Page

are for glass only unless otherwise specified and do not include the wood sash. There is a wide variation in desirable sizes, consequently we suggest that you tell us of your requirements and let us send you an estimate on such windows that you may need. Give us the number wanted, the size and design number. Follow the instructions at foot of this page. If you find nothing suitable among these designs let us send you additional illustrations that lack of space will not permit us to show here.

We can, if necessary, make you water color drawings of windows designed to meet with your individual requirements.

We Use The Genuine Opalescent

Glass in these windows. Opalescent glass gives soft, rich effects of color and still admits sufficient light into the room. This glass will not prove bothersome to the eyes when under strong sunlight, a quality peculiar to itself and of the utmost importance in producing satisfactory lighting effects in churches, auditoriums or cathedrals. No two pieces of opalescent glass are entirely alike in the markings, and it is this variation, brought out under different lighting conditions, that gives the glass its great beauty. The oftener such windows are viewed the more they will appeal to and please the beholder.

Let us quote prices on your actual requirements

Tell us number of windows and size desired so we can quote prices.

White Figured Glass Church Windows

These windows are glazed with figured obscure glass—one cannot see through it, yet it admits the light. No cloth shades needed.

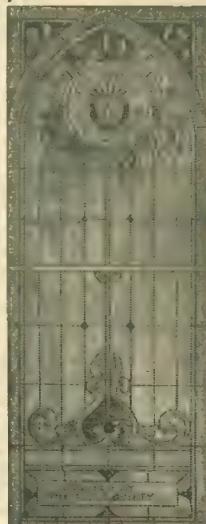
Prices quoted include 1½-in. thick wood sash and glass complete as shown. Can also be made with square or circle top at same prices.

In table herewith we quote net prices on three most popular sizes of windows in use. We can make these windows in any size to fit your frames in the building. Smaller sizes than those listed will take the price of the next larger listed size.

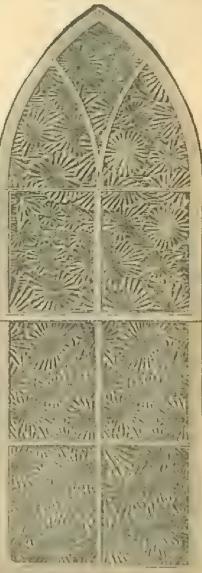
For example: If your windows measure 2-8x9-0 they will take the 2-10x9-0 prices.

Write us for special prices on windows larger than 2-10x9-0.

Size	No. 1290	No. 1291
Sash Opening	Glazed Florentine Glass	Glazed Chipped Glass
2- 6 x 6- 6	\$12.50	\$12.50
2- 8 x 8- 0	13.80	17.65
2-10 x 9- 0	14.95	20.20



No. 1314



No. 1290
Florentine Glass

The Colors For Any Design on this page may be made to harmonize with your interior decorations. Tell us the shades that must predominate and the artists will see that satisfactory results are secured.

INFORMATION BLANK

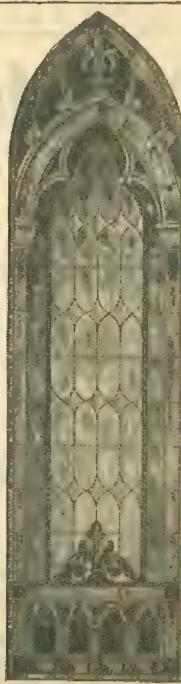
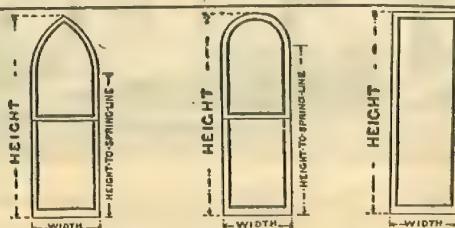
To enable us to offer exact estimate of cost for your work, send complete information in regard to number of windows, their shape and sizes wanted. We can get this data from your blue prints; if not available send rough sketch showing shapes of your windows, and answer the following questions:

- Are windows wanted for old or new church?.....
- Will you want painted figures?.....What subjects?.....
- Will you want emblems?.....How many?.....
- Do you also want us to furnish the window frames?.....
- Do you also want us to furnish the wood sash?.....
- If so, draw rough sketch showing shape

Gothic Top
Circle Top
Square Top

} AND SIZES.

Also state if single sash, one piece (see sketch C) or 2-light check rail windows to raise and lower on weights (see sketch A or B) are wanted and give thickness of sash 1½-in., 1¾-in., or heavier.



No. 1293



No. 1315

No. 1322

The cost of windows of this kind depends upon size and number wanted. Give us this information and let us quote delivered prices.

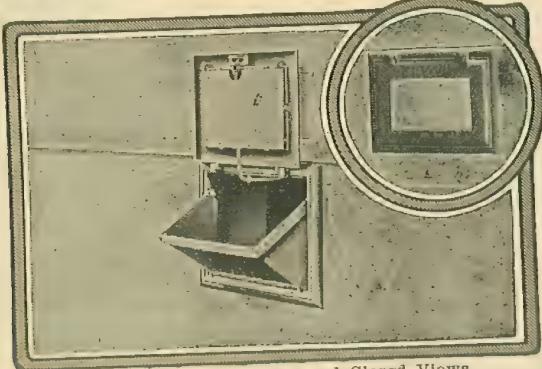
checkrail. Gothic top, Window, 2-light, checkrail, ½ circle top, to be hung on weights. Window, 2-light, to be hung on weights.

In order to quote lowest prices we suggest that you tell us the number of windows wanted and necessary sizes. Estimates free; no obligation.

Majestic Coal Chutes

Every new home should have a Majestic Coal Chute in the foundation. It protects against damage—lessens depreciation—saves money and enhances property value. Provision should be made for it when building. In houses already erected, it can easily be installed in the space now occupied by a basement window. Has heavy steel body, pressed steel door and frame,

and heavy boiler plate hopper. Patented hinge holds door open, protecting building above opening when coal is delivered. Every Majestic chute has automatic gravity latch which can only be opened from the inside. Chain attached to latch permits unlocking at a distance from the coal bin. These coal chutes last the life of the building. They are recognized as standard building equipment by architects and contractors.



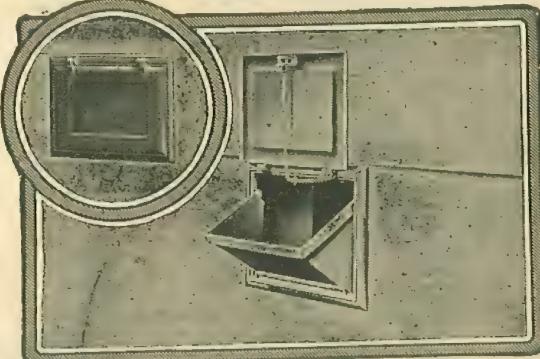
No. 5490 to 5497 Open and Closed Views.

Numbers 5490 and 5494 are more than coal chutes, they are windows as well. Doors are fitted with $\frac{1}{4}$ -inch wired glass panels which are protected by a steel shield when open. When closed the shield lies flat in the bottom, allowing the daylight to shine into the coal bin, lighting the basement. They are furnished complete with hopper as shown.

Numbers 5491 and 5495 are furnished with wired glass panel and shields as shown, but without hopper.

Number	Description	Wall Opening			Shipping Weight	Price
		Wide	High	Deep		
5490	Glass panel with hopper	24 in.	17 in.	13 in.	85 lbs.	\$10.80
5491	Glass panel no hopper.	24 in.	17 in.	13 in.	70 lbs.	9.70
5494	Glass panel with hopper	33 in.	22 in.	18 in.	160 lbs.	19.45
5495	Glass panel no hopper.	33 in.	22 in.	18 in.	140 lbs.	17.50

NOTE: In selecting a coal chute it is well to remember that the hopper is very essential where coal will be delivered in baskets or bags or wheeled in, in a wheelbarrow, as it prevents the scattering of coal on the lawn or walk and makes it more convenient to emptying basket or bag. Where it is desirable or more convenient to unload coal direct from the wagon, using a long wagon chute the hopper is not necessary. Therefore, we quote prices on the chute with and without hopper.



No. 5500 to 5505 Closed and Open Views.

Numbers 5500 and 5501 Coal Chutes are furnished with pressed steel doors and hopper as illustrated above. Hopper can easily be removed if desired.

Numbers 5502 and 5503 Coal Chutes are also furnished with pressed steel door, but without hopper. Hopper can be added at any time if desired.

Coal Chute number 5504 is built for 8-inch basement walls. Furnished with 9-inch straight bottom body instead of sloping bottoms as used in chutes previously described. Door is pressed steel equipped with gravity latch, but without chain or hopper.

The Coal Chute number 5505 is also built for 8-inch basement walls and is furnished with 9-inch straight bottom. Equipped with glass paneled door with gravity latch, but without latch chain or hopper.

Number	Description	Wall Opening			Shipping Weight	Price
		Wide	High	Deep		
5500	Press. panel with hopper	24 in.	17 in.	13 in.	80 lbs.	\$ 8.65
5501	Press. panel with hopper	33 in.	22 in.	18 in.	150 lbs.	17.30
5502	Pressed panel no hopper	24 in.	17 in.	13 in.	65 lbs.	7.55
5503	Pressed panel no hopper	33 in.	22 in.	18 in.	130 lbs.	15.35
5504	Pressed panel no hopper	24 in.	17 in.	9 in.	57 lbs.	6.50
5505	Glass panel, no hopper	24 in.	17 in.	9 in.	63 lbs.	9.00

For the above amount we agree to furnish all material to build this house, No. 193, consisting of lumber, lath, chip slate shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything but labor, plaster and masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

PLANS FREE Upon receipt of \$2.50 we shall promptly send to you, all charges prepaid, the complete set of architects' blue-prints, specifications, itemized bill of materials and our estimate showing what the goods will cost delivered to your nearest freight station. A small preliminary charge is made for the plans as a protection against curiosity seekers who have no intention of building, but when your order for the material complete or for any reasonable amount is received by us, we

deduct from the purchase price the amount paid for the plans. Thus the latter are entirely free to users of our material.

Standard Construction

Our buildings are of standard construction. They are built according to time proven methods in exactly the same manner as the best homes in your locality. They are no "ready-cut," "take-down," "sectional," or "system built." Before building you should consider that at some future time you may want to rent or sell your house, therefore, build standard, substantial home that bears a real investment value.

All of our material is supplied in standard sizes and cutting and fitting is done by the carpenter on the job. We believe you will find that this method gives you a much better home at a lower cost. A more complete description

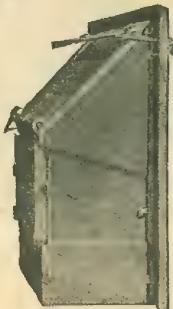
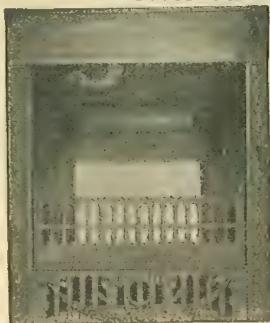


Design No. 193. Size 29 1/2 x 39 1/2 feet not including porch or bay. An extra room upstairs.

our plan service will be found in another section of the catalog.

MANTEL AND FIREPLACE ACCESSORIES

Grate Outfit No. 2

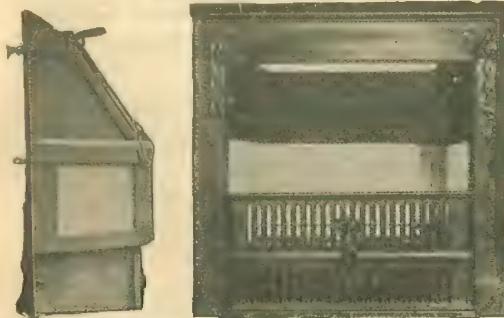


Outfit consists of cast iron grate complete, ready to be shored into fireplace and requiring no mason work whatever. Back is of heavy cast iron with heavy tile to reflect heat. Draft is controlled by two dampers in top. Summer piece for this grate is of pressed steel. Shipping weight, 165 lbs.

Rustless Black Finish Oxidized Copper Finish
Size 24 $\frac{1}{2}$ x30 $\frac{1}{4}$ inches.....\$13.95 \$15.50
Size 30 $\frac{1}{2}$ x30 $\frac{1}{4}$ inches.....15.50 17.25

If summer front is not wanted, deduct 50c.

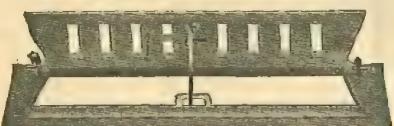
Grate Outfit No. 4



This outfit combines all the latest and most effective features of the coal grate. Back is of heavy iron. Entire fire pot is lined with fire clay tile to aid in holding the heat. Top has double damper attachment same as No. 2 grate. Grate bars consist of a series of teeth arranged in a manner to produce best results. Front of fire pot made in three parts. Entire casting against which the tile rests is heavy and durable. It has an ornamental front with slide attachment to regulate the draft. With this outfit fire may be controlled as easily as in a stove. Summer front included.

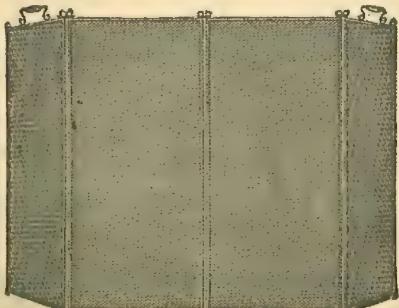
Rustless Black Finish Oxidized Copper Finish
Size, 24 $\frac{1}{2}$ x30 $\frac{1}{4}$ inches.....\$24.80 \$27.90
Size, 30 $\frac{1}{2}$ x30 $\frac{1}{4}$ inches.....27.90 31.00

Ratchet Damper



No. 3399. 9 in. deep, 24 in. wide.....\$1.95
No. 3400. 9 in. deep, 30 in. wide.....2.40

Folding Screen or Spark Guard



This screen is made of spiral or mattress weave cloth on a spot welded frame $\frac{1}{4}$ in. diameter. The trimmings are all solid brass; the balance of screen black.

No. 3430. 48 in. wide, 26 in. high.....\$5.60
No. 3431. 48 in. wide, 30 in. high.....6.00

ANDIRONS

Made of cast iron with either Black or Hammered Brass finish. The latter finish is applied by an electroplating process and is very serviceable. This brass finish is attractive and is becoming very popular.



14 Inches High
No. 3420. Black Finish \$3.20
No. 3421. Hammered Brass Finish.... 4.80



18 Inches High
No. 3422. Black Finish \$3.85
No. 3423. Hammered Brass Finish.... 5.20

Automatic Ash Dump



No. 3403. Self opening and closing, about 6x8 inches.....60c

Fire Set

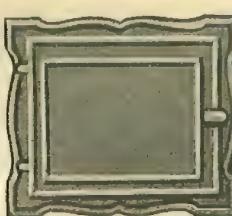
No. 3414. Fire Set, consisting of shovel, poker and clinker tong with rack. Black finish. Price, as illustrated
\$3.85



NOTE

All fireplace accessories on this page shipped direct from Ohio factory

Ash Pit Door



No. 3401. 8 in. x 8 in.....\$1.35
No. 3402. 10 in. x 12 in.....\$1.75

Used with brick or tile fireplace to control draft from face of mantel. Made of cast iron 13 inches deep over all and must be built in with brickwork. Draft adjusted by turning handle.

There is a projection beyond the following sizes to secure proper anchorage in brickwork.

Dome for fireplace 24 inches wide.....\$5.60
Dome for fireplace 30 inches wide.....6.40
Dome for fireplace 36 inches wide.....7.20
Dome for fireplace 42 inches wide.....8.00

Dome Damper



No. 3418

Saved
about \$400.00

Sept. 21st, 1921.

Chicago Millwork Supply Co.,

Chicago, Ill.

Gentlemen:

My father purchased lumber and building material from you about four years ago. It was the best lumber that ever came to the town, and also saved about \$400.00.

Yours very truly,

R. C. Price.

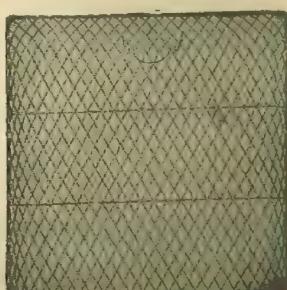
New Philadelphia, Ohio.

Wire Spark Guard

Used to prevent sparks from flying from the fire back into the room. Should be used with every open fireplace.

Coppered fine wire lining. For grates 30 $\frac{1}{4}$ inches high.

No. 3611. 24 inches wide	\$2.90
No. 3612. 30 inches wide	\$3.20
No. 3613. 36 inches wide	\$3.60
No. 3614. 42 inches wide	\$4.30



Guaranteed Wearwell Paints

HOUSE PAINT

Our Wearwell Brand of House Paint is positively guaranteed to give perfect satisfaction. It is manufactured under the supervision of expert paint chemists and has proven, by many years of actual test, to be a perfect paint.

The Ingredients used in its composition are of the highest standard of quality and are combined in exactly the proper proportions to insure ease of application, greatest covering capacity and extreme durability.

The Colors used in preparing the various tints, shown on our Color Chart, are selected with special care and are in all cases the best obtainable—a fact which insures the maximum of permanency.

Our Wearwell Paint has been made under the same formula for over 15 years and has been used by painters as well as by inexperienced men. After preserving a record of actual results obtained, we are so convinced that this is the BEST and ONLY paint that can be safely used by anyone, however inexperienced in house-painting, with most satisfactory results, that to show our confidence in this paint of proven quality, we will protect you by the following strong guarantee.

Inside Painting Wearwell Paint is not only the best paint for outside work, but is a perfect and sanitary paint for inside use—kitchen walls, bedrooms, bathrooms, pantries, etc., painted with it can be washed and kept clean the year round. It is made in pretty delicate tints for inside use.

How to Choose the Right Color Combination

One of the principal things in color harmony is the selection of colors which will tend to blend one into the other. Bright, glaring colors, such as green and blue, should not be used together; nor should bright red and blue. The following combinations are always pleasing and harmonious. The selection, however, must be governed somewhat by the surroundings:

- No. 1. Pearl Gray, trimmed with White.
 - No. 2. Buff, trimmed with Ivory.
 - No. 3. Light Salmon, trimmed with Snuff Brown.
 - No. 4. Light Salmon, trimmed with Buff.
- are extremely durable combinations and will last for years without becoming tiresome to the eye. Never select Cold Grays and Green in combination; in a short time these colors will become irksome—a condition which never exists with soft warm browns.

Amount Required

Measure the length and width of the building; add together the total number of feet in the two sides and two ends; then multiply this amount by the number of feet high, which will give you the total amount of square feet to be painted. Make no allowance for doors or windows; figure as if for a solid surface. Divide the total number of square feet by 250, which is about the number of square feet one gallon of our paint will cover—two coats—the result will give you the number of gallons of paint required.

Wearwell Paint will cover from 250 to 300 square feet, two coats, to each gallon.

Isn't a fully guaranteed paint the best paint for you to use? You take no chance. We assume all the risk. We could not do it unless we felt absolutely sure that Wearwell Paint is a perfect paint. Satisfactory results based on actual experience, enable us to offer you this broad protection.

Color Chart

The colors named are accurately described. You are safe in ordering the more popular shades from this list. If you prefer to see the exact colors before ordering, we will gladly mail you, free, our color chart showing full line of Wearwell Paint in full colors.

Select the Desired Color from this List

No. L4021	Outside White
No. L4010	Inside White
No. L92	Pearl Gray
No. L87	Flesh
No. L196	Fawn
No. L57	Pea Pod Green
No. L15	Cream
No. L40	Venetian Red
No. L190	Dark Pea Green
No. L195	Straw
No. L16	Buff
No. L61	Snuff Brown
No. L75	Manse Green
No. L91	Ivory
No. L17	Light Salmon
No. L8	Maroon
No. L28	Bright Green
No. L1676	French Gray
No. L65	Canary
No. L45	Vermilion
No. L222	Myrtle Green
No. L12	Lead
No. L81	Warm Gray
No. L63	Sky Blue
No. L50	Light Blue



GUARANTEE

We hereby guarantee our Wearwell Guaranteed House Paint to give perfect satisfaction if used according to our simple directions, and we agree to furnish new paint free of charge to replace any Wearwell Guaranteed House Paint which does not prove satisfactory.



\$39.70 Pays for a sufficient amount of Wearwell Guaranteed House Paint (any color) to thoroughly paint the exterior of this building with two coats.

Apply with a 4 in. or 4½ in. Flat Wall Brush

Prices of House Paints

50 Gallon Barrels \$	2.10
Per Gal.	
25 Gallon ½ Barrels	2.18
Per Gal.	
5 Gallon Kits	2.25
Per Gal.	
1 Gallon Cans	2.40
Per Gal.	
X Gallon Cans	.65
Per Can	

FULL MEASURE—FULLY GUARANTEED—HIGHEST QUALITY

Well Painted Buildings Add To The Value Of Your Property

Wearwell Mission Oil Stain For Finishing New Woodwork Only



Mission Oil Stains are high grade stains of guaranteed quality intended for new work of a better class. These stains may be used with highly satisfactory results on all kinds of woodwork and interior finish.

Easy to Apply Excellent results may be obtained by any one. The stains reach you ready to use and it is only necessary to follow the simple directions plainly printed on the label.

Finished Surface After Mission Oil Stains have been applied, the surface may be varnished or waxed. If desired no further finish may be applied, although if a polished surface is wanted, varnish must be used.

One quart of Wearwell Oil Stain will cover about 50 square feet, one coat.

Furnished in the following shades:

No. M81. Weathered Oak.	No. M67. Golden Oak.
No. M77. Old Oak.	No. M71. Cherry.
No. M72. Mahogany.	No. M68. Walnut.
No. M69. Oak.	No. M82. Zarina Green.

1 Pint Cans	1 Quart Cans	1 Gallon Cans
32c	54c	\$1.94

Paint and Varnish Thinner

Our Paint and Varnish Thinner is recommended by us for thinning paints and varnishes.

This thinner mixes thoroughly with paints, varnishes, japans and like. It is free from grease, naphtha and coal oil, is without color and evaporates as slowly as turpentine. It is guaranteed by us and we unconditionally allow its return if not satisfactory.

No. 4184. Prices
Price 1 Gallon Can, per gallon..... \$1.23
Price 5 Gallon Can, per gallon..... 1.16



Wearwell Gloss Enamel

The Ideal Finish for Interior Woodwork

This Enamel dries hard as flint with a brilliant gloss and produces a surface like ivory.

Retains its lustre longer than any imported enamels sold at much higher prices.

It is made ready for use. Anyone can apply it and obtain results equal to those produced by expert painters.

It is intended for use on interior woodwork, chairs, tables, bedsteads, bicycles, bird cages, picture frames, willow ware and furniture of all descriptions where a durable, glossy porcelain finish is wanted.

It can also be applied over plastered walls and is the best and only finish to use in bathrooms. It gives a glossy surface equal to marble or tile.

Made in the following beautiful, fast and permanent colors, not affected by washing:

No. E4. Pea Green; No. E5025. White; No. E114. Shell Pink.



It Is Sanitary

because dirt and grease are easily removed with soap and water, without injuring the finish. It is not affected by heat, cold or moisture.

Try a small can on an old chair and we feel certain the result will be so satisfactory that you will want to treat your other furniture likewise. You have other pieces of furniture that just require such a finish as can be produced with this enamel.

It is intended for use on interior woodwork, chairs, tables, bedsteads, bicycles, bird cages, picture frames, willow ware and furniture of all descriptions where a durable, glossy porcelain finish is wanted.

It can also be applied over plastered walls and is the best and only finish to use in bathrooms. It gives a glossy surface equal to marble or tile.

Made in the following beautiful, fast and permanent colors, not affected by washing:

No. E4. Pea Green; No. E5025. White; No. E114. Shell Pink.

½ Pint Cans Each	¼ Gallon Cans Each	½ Gallon Cans Each	1 Gallon Cans Each
26c	84c	\$1.61	\$3.10

Magic Paint and Varnish Remover

Free from acids, fusel oil, alkali, or water.

The Magic has no offensive odor and will do its work without injury to the finest of woods, fabric or the hands.

This remover is made by one of the most reliable manufacturers in the country and may be depended upon to do its work quickly and effectively.

Prices.

1 gallon can	\$2.70
½ gallon can	1.43
1 quart can .....	.75
1 pint can .....	.42
½ pint can .....	.24



No. 5220

1 gallon can

½ gallon can

1 quart can

1 pint can

½ pint can

"Stop Leak" for Your Roof Over Old or New Shingle, Tin or Composition Roof

A leaky roof is the first signal of distress—it is the beginning of what is sure to be the ruination of your property.

"Stop Leak" is a

Sure Relief for a Roof of Troubles.

Any leak can be made watertight with this well known material. Any roof, however old, will last many years longer if given one coat of "STOP LEAK CEMENT PAINT." Absolutely dependable in all kinds of weather, under the most severe climatic conditions.



Handsome Colors. When You Buy "Stop Leak"

you get color beauty as well as roof protection. "STOP LEAK" does not fade, crack or crumble—there's not a particle of non-durable material used in its production.

Applied Like Ordinary Paint

as smooth as oil, easily applied with any kind of brush, it is equal in thickness to two or even three coats of linseed oil paint, and forms a tough, elastic coating that is absolutely watertight. It stops all leaks to stay stopped.

Amount to Use

"STOP LEAK" covers from 150 to 225 sq. ft. per gallon, depending on the surface—whether new or old.

The Trifling Cost

of "Stop Leak" is saved many times over in

repair bills and all roof troubles. A few dollars' worth of "STOP LEAK" will add years to the life of your roof—whether new or old.

Made in Three Colors	Barrels Per Gallon	½ Barrels Per Gallon	5 Gal. Drums Per Gallon	1 Gallon Can
No. 5055. Dark Red.....	\$1.35	\$1.44	\$1.60	\$1.76
No. 5056. Moss Green.....	1.90	2.00	2.16	2.32
No. 5057. Black.....	.56	.64	.80	.95

Wearwell Varnish Stain

Unsurpassed as a Wood Preservative and Beautifier

For New and Old Work

Your Old, Badly Marred Furniture

may be easily restored to its former brightness by the use of Wearwell Varnish Stain. Scratches and marks disappear as if by magic and old chairs, tables, beds and other articles are made to regain their original newness.

Interior Woodwork

that has been badly used and has a dull, worn look may be easily and quickly transformed in appearance with the aid of Wearwell Varnish Stain. With it anyone can secure results that are truly marvelous.

What It Is

Wearwell Varnish Stain is made of a special, hard drying varnish with which is combined soft, non-fading colors and shades. It is manufactured to serve as a wood finish combining stain and varnish. It works freely, dries hard quickly and produces a high lustre. Extremely durable, it may be used with perfect satisfaction anywhere. Colors are permanent—water will not affect the finish.



Easily Applied

It is not necessary to secure the services of a high-class finisher; you can easily apply Wearwell Varnish Stain. Use a flat varnish brush.

Furnished in the following shades:

No. 5090. Light Oak.	No. 5094. Walnut.
No. 5091. Dark Oak.	No. 5095. Clear or Natural.
No. 5092. Cherry.	No. 5096. Ground Color.
No. 5093. Mahogany.	

½-Pint Can, Each 22c	1-Quart Can, Each 61c	1-Gallon Can, Each \$2.17
1-Pint Can, Each 36c		



Wearwell Cold Water Paint For Inside Use Only

This paint is put up in the form of a powder and is ready for use when mixed with cold water.

It Is Far Superior to White-

wash

is pure white in color, will not rub off and is absolutely fireproof. It will not deteriorate with age and can be mixed and used any time. It is an ideal paint for finishing inside of basements, barns, stables, chicken houses, granaries, summer cottages or factories. One 25 lb. drum will cover about 1000 sq. ft.

White Only It's Guaranteed

Prices. No. 5079. Wearwell Cold Water Paint, White Only.

Barrels 400 Pounds, Per Pound	Drums 100 Pounds Per Pound	Drums 50 Pounds Per Pound	Drums 25 Pounds Per Pound
6c	8½c	9¾c	11¾c

Paints for Every Purpose

Guaranteed Wearwell Brand

Wearwell Flat Wall Paint

WEARWELL FLAT WALL PAINT is the very latest and most satisfactory decoration for all interior walls and ceilings. It is made in twelve delicate and attractive shades and is absolutely sanitary and germproof, and is guaranteed waterproof and washable.

IN APPEARANCE Wearwell Flat Wall Paint resembles a high grade water color or calcimine. It has all the qualities of any high grade oil paint, except that it dries with an absolute flat surface, showing none of the lustre so undesirable in work of this character.

IT IS MUCH SUPERIOR TO CALCIMINE, since it may be washed without injury. It is easily cleaned, leaving a surface that is fresh, beautiful and sanitary.

One gallon will cover about 300 sq. ft. of surface—two coats.

No. F3. Willow Green.	No. F11. Gobelin Green.	No. F20. Manhattan Green.
No. F6. Tile Pink.	No. F25. French Gray.	No. F21. Leather Tan.
No. F9. Ivory.	No. F16. Light Buff.	No. F23. Light Blue.
No. F10. Colonial Yellow.	No. F17. Jasper Blue.	No. F18. Alice Blue.

5-Gallon Kits
Per Gallon

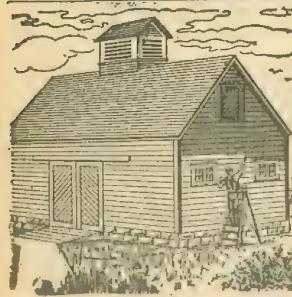
\$2.55

1-Gallon Can
Per Gallon

\$2.63

1-Quart Can
Per Can

72c



MADE IN THREE SHADES.

No. B4073. Red.

50-Gallon Barrels
Per Gallon
\$1.65

No. B4074. Gray.

25-Gallon ½-Barrels,
Per Gallon
\$1.68

No. B4075. Brown.

5-Gallon Kits,
Per Gallon
\$1.731-Gallon Cans,
Per Gallon
\$1.80

Color chart mailed on application.

Duro Red Barn Paint

Color Chart Mailed Free on Application

This Is Our Lower Priced Barn Paint

and while not as high quality as our Wearwell brand, has excellent wearing and preservative properties. Color is rich and permanent.

Apply with a 4 or 4½-inch flat wall brush.

We Guarantee It to be equal to any paint on the market at a similar price. But for actual wear, service and durability, we recommend our Wearwell brand as listed above.

Made in one color only, Oxide Red.

No. 4078—Prices:

50-Gallon Barrels
Per Gallon
\$1.3525-Gallon ½-Barrels,
Per Gallon
\$1.385-Gallon Kits,
Per Gallon
\$1.431-Gallon Cans,
Per Gallon
\$1.50

Wearwell Shingle Stain

Is made of genuine creosote oil and will preserve your shingles better than any other stain on the market. Creosote oil is the greatest wood preservative known. This stain penetrates further and does not evaporate; nor is it affected by the sun's rays as is the case with shingle stains made of composition oils. It renders the surface proof against decay. We recommend that shingles be dipped in stain before being laid. By dipping, both sides of the shingle are better preserved, as the stain penetrates into all parts of the wood. When dipped about 2½ to 2¾ gallons will cover 1,000 shingles. Only two-thirds of the shingles need be dipped. Brush work should have two coats to completely saturate the wood. One gallon will cover about 100 square feet two coats.

No. SB911. Moss Green.
No. SB4. Ivy Green.No. SC6. Indian Red.
No. SC8. Walnut.50-Gallon Barrels
Per Gallon
\$1.2025-Gallon ½-Barrels,
Per Gallon
\$1.215-Gallon Kits,
Per Gallon
\$1.271-Gallon Cans,
Per Gallon
\$1.45

We Guarantee

that each and every article in this catalogue is exactly as described and represented, thus, must be fully satisfactory in every respect to our customers. If, through a mistake or misunderstanding, you do not find the goods, when received, just as ordered and exactly as represented by us, we permit unconditionally the return of any or all of such unsatisfactory goods and we agree to promptly return to you any money you have paid us for such goods, together with transportation charges both ways, so that the transaction will cost you nothing, or will make exchange of such goods returned for others that are satisfactory in case you ask us to.



A liquid floor covering in ten beautiful colors, for wood or cement floors—inside or outside. It dries with a hard tile-like finish, combining attractive appearance, absolute protection and unusually long service at moderate expense.

KOVERFLOR is not to be confused with paint, varnish, stains, lacquers, lacs, etc. It is distinctive. Its characteristics of extraordinary merit are to be found in its super-resistance to water, weather, oil, grease, alkali, lime, dirt, and extreme hard wear.

The covering capacity of KOVERFLOR depends entirely upon the porosity of the surface and the application; consequently only approximate averages can be given for estimating purposes—namely: on wood, 400 square feet to the gallon; on cement and concrete, 300 square feet to the gallon.

No. 4200. Cream.

No. 4201. Dust.

No. 4202. Gray.

No. 4203. Spruce.

No. 4204. Linoleum Brown.

No. 4205. Russet.

No. 4206. Tile Red.

No. 4207. Mahogany.

No. 4208. Green.

No. 4209. Dutch Blue.

1 Gallon Can	½ Gal. Can	1 Quart Can	1 Pint Can
\$4.55	\$2.35	\$1.25	\$0.72

Descriptive booklet sent at your request.

Wearwell Floor Paint



Wearwell Floor Paint is made especially for floors. In it are combined the most durable and wear-resistant materials known to the paint chemists. It will withstand the hard knocks to which floors are subjected. Wearwell Floor Paint is made to wear. Unequalled for painting Kitchen, Dining Room and Bed Room floors. It also makes an ideal border paint around rugs in any room. Wearwell Floor Paint should not be classed with the many cheap and worthless floor paints on the market. No better floor paint can be made. Anyona can apply it, however inexperienced in painting.

Made in the following colors:

- No. F 2. Yellow.
- No. F20. Ash.
- No. F23. Persian Red.
- No. F70. Terra Cotta.
- No. F75. Green.

One gallon covers 250 square feet two coats. Apply with a 3¼ or 4-inch flat wall brush.

5-Gallon Kits,
Per Gallon
\$2.481-Gallon Cans
Per Gallon
\$2.56¼-Gallon Cans
Per Can
\$0.70

Porch and Step Paint

WEARWELL BRAND

Wearwell Porch and Step Paint dries very hard, but is at the same time elastic enough to resist all changes in temperature. Winds, rains and storms will not affect it. It is made from a specially treated Linseed Oil to which it owes its extreme durability. Do not use an inside floor paint for outside use, as they are not intended for such work. Wearwell Porch and Step Paint is made in five practical and attractive colors, as follows:

- P10. Gray.
- P11. Blatz.
- P30. Stone.
- P36. Sage.
- P70. Terra Cotta.



5-Gallon Kits Per Gallon \$2.70	1-Gallon Cans Per Gallon \$2.78	¼-Gallon Cans Per Can \$0.75
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NOTE—Be sure and state number and shade you desire. One gallon will cover about 250 square feet two coats.

Any One Can Use These Paints With Good Results

Wearwell Furniture and Piano Polish



Will not injure the finest finish. Contains no acids. It cleans and polishes at the same time. Leaves no oil or gum to catch dust.

For cleaning and polishing old work it is unsurpassed. Can be used on all kinds of furniture, pianos, organs, varnished floors, woodwork, buggies, automobile bodies, etc.

No. 5010
½ Pint Can
16c

No. 5010
1 Pint Can
28c

No. 5010
1 Quart Can
50c

Wearwell Floor Wax

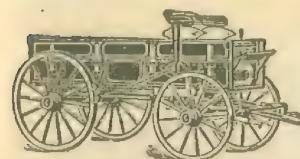
The most perfect wax finish for hardwood floors. Also adapted for any interior woodwork.

It is perfectly transparent, does not obscure, but enhances the natural color and grain of the wood.

It is easily applied and takes a high polish, but does not show scratches or heel marks. Dirt and dust will not stick to waxed floors. No. 5011. Prices in 1, 2, 4 and 8 lb. cans, per lb.....50c

Wagon and Implement Paint—Wearwell Brand

Protect Your Wagons and Implements



For a very little expenditure you can prolong the life of your wagons and implements many years by applying a coat of this paint every spring.

Rust is the Most Dangerous Enemy

Wagons, unless thoroughly protected with a good paint, check, twist and decay. The best and cheapest insurance against these elements is a coat of Wearwell Wagon and Implement Paint. It is a varnish paint made from durable pigments ground in a high grade coach varnish. This paint must not be compared in price with the cheap so-called wagon and implement paints on the market. Is there anything around the farm that is subject to as hard wear as farm machinery? To properly protect them the best paint that paint chemists can produce should be used. Wearwell Wagon and Implement Paint is such a paint. No expense is spared in making it and you can use it with utmost confidence on wagons, all kinds of implements, pumps and all iron exposed to weather. Do not throw away your money for a cheap paint. Use the best. It pays to do it.

No. 4091. Yellow.
1 Pint Cans.
Price, each,
53c

No. 4096. Blue.
1 Quart Cans.
Price, each,
90c

No. 4093. Green.
1 Gallon Cans.
Price, each,
\$3.33

White Lead

Strictly Pure

This white Lead is guaranteed to be strictly pure and is sure to please you. It is equal to, if not better, than most brands on the market, and if you do not find it equal to our claims and satisfactory in every way, it may be returned



No. 4183.

and your money will be promptly refunded. It is packed in steel kegs to reach you in the best possible condition.

PRICES

Prices fluctuate constantly. Tell us the amount desired and we shall quote lowest prices effective at the time you are ready to buy.

Wearwell White Lead

No. 4193

This White Lead is a high grade combination of white lead, oxide of zinc and inert pigment ground in strictly pure linseed oil. It is a well recognized fact that a combination of paint pigments almost without exception gives better results than any one single pigment. The proportions of pigments in Wearwell White Lead are those which give the very best body and wearing quality.

100 lb. kegs, per lb.....13 c 25 lb. kegs, per lb.....1¾ c
50 lb. kegs, per lb.....1¾ c 12½ lb. kegs, per lb.....14 c
Above prices subject to market changes. Write for special quotations when ready to buy.

Linseed Oil

The price of Linseed Oil is subject to change with market conditions, therefore we cannot quote a price in this book that we can guarantee for any length of time. Send us a postal and we shall name you the lowest prices in effect at the time your order is to be placed. Packed in from 1 gallon cans up.



Putty

No. 1509

This is not a cheap marble dust putty. Will not crack or crumble.

PRICES:

4 pound sealed can, per pound.....	9 c
25 pound steel tube, per lb.....	7 c
50 pound steel tube, per lb.....	6½ c
100 pound steel tube, per lb.....	6 c

Wearwell Paste Wood Filler

Intended for use on all open grained woods, such as oak, ash and mahogany. It fills the pores, leaving a smooth surface for varnishing or waxing. It also brings out the grain of the wood. Put up in following shades:

No. 5015. Light Oak. **No. 5016.** Antique Oak.
No. 5017. Golden Oak. **No. 5018.** Mahogany.

1 lb. can.....	\$0.19
2 lb. can.....	.38
5 lb. can.....	.93



Wearwell Crack and Crevice Filler

A paste preparation for filling holes, cracks and openings of all kinds of wood, particularly floors, before applying paint or varnish. Closes all openings where insects and dust might gather.

No. 5012. 1, 2 and 4 lb. cans, per lb.....22c

Wearwell Floor Lac

WEARWELL FLOOR LAC is a special preparation for use on floors where an exceptionally good finish is desired, either wax or gloss. One gallon will cover four hundred and fifty square feet.

No. 4185

Quart, per can.....	\$1.28
Gallon, per can.....	4.64



Wearwell Bath Tub Enamel

For Use on Wood or Metal



This enamel produces a porcelain-like surface, will not chip or mar, and hot or cold water will not affect it.

Paint your iron tub with this enamel and you will be surprised at its changed appearance. Very good for re-enameling beds. Dries quickly. Result: Hard glossy surface like marble or tile.

No. 5038. White only.
½ Pint Cans, 1 Quart Cans, \$1.18
36c

Iron Paint Paddle

Mixes paint much better and quicker than is possible with a wooden paddle. Lasts a lifetime.

No. 5039. Price, each.....19c



Scraping Knives

Steel blade, unvarnished hardwood handle. A practical, good quality product.

No. 5048. 3-inch blade. Each.....16c

No. 5049. 4-inch blade. Each.....20c



Rubber Tips

Seven-eighths inch diameter slotted screw tip with perforated countersunk brass washer, for dining room chairs and other furniture not having casters. They are easily applied and save your floors.

No. 4191. Rubber Tips.	9c
Per set (4 tips).....	9c
Rubber Tips.	28c
Per dozen (12 tips).....	28c
Rubber Tips.	33c
Per gross (144 tips).....	33c

Wearwell Screen Paint

For Both Wire and Frames

Ready For Use Easy to Apply

Does not clog the Meshes

Two shades: No. 4065 Green; No. 4066 Black.

One coat of WEARWELL SCREEN PAINT completely renovates old rusty screens and gives a brilliant and lasting finish. Before putting your screens up paint them with this paint. They will last twice as long.

Apply with a 1½ or 2-inch Flat Varnish Brush.

For both frame and wire screen.

Size, Cans ¼-Pint Quart

Price, each 17c 45c



Varnishes and Brushes-Guaranteed Quality

For finishing new work or refinishing old work, use Wearwell Varnishes—the best and most reliable finishes made for all kinds of varnished work.

Wearwell Varnishes are made for us by one of the most prominent manufacturers in this country, who sells the same goods under his own brands at considerably more than our prices.

The cost of canning, labeling, boxing, shipping and most important of all, the cost of putting it on is the same, whether a cheap or high-grade varnish is used. A good varnish, however, covers so much more surface, is so much more durable—looks so much better that the best is the most economical and satisfactory to use.

Wearwell Durable Floor Varnish

No. 5200. No varnish receives such hard wear as a floor varnish. Furniture is pulled back and forth over it. It must resist the hard pound of the heel. The best varnish that can be made should only be used as a floor covering. Wearwell Durable Floor Varnish meets all floor requirements. It is especially prepared to withstand the hard knocks to which floors are subjected. It is very elastic, durable and waterproof. It will not mar or scratch white and, what the housewife appreciates most, varnished floors are easily kept clean. Works easily, hence anyone can put it on. Dries hard over night with a fine gloss. One-half gallon will cover an ordinary floor—two coats.

5 gallons 1 gallon Quart Pint
Price \$13.88 \$2.95 \$0.86 \$0.54

Wearwell Extra Interior Finish

No. 5201. This varnish is made of the highest grade materials and is intended for very fine interior work and on all woodwork where a good, durable and serviceable finish is required. It flows and works easily, dries over night with a fine gloss, and can be rubbed to a dull finish in three days if desired. This varnish, under the manufacturer's name, retails at much more than our price.

It Pays to Use the Best Varnish

5 gallons	1 gallon	Quart	Pint
\$13.12	\$2.70	\$0.82	\$0.47

Wearwell Interior Varnish

No. 5207. A good varnish intended for finishing ordinary wood-work and over painted and grained surfaces. Made especially to meet the demand of a varnish lower in price than our Wearwell Extra Interior Finish. Dries hard with a good gloss over night.

Pint Quart 1 gallon 5 gallons
Price \$0.52 \$0.85 \$2.78 \$13.50

Wearwell Extra Light Hard Oil Finish

No. 5208. An excellent medium priced varnish, and while not as durable as our Wearwell Extra Interior Finish is a good varnish for finishing interior woodwork. This is the kind of a varnish often recommended by others as a high grade varnish for all kinds of work.

Pint Quart 1 gallon 5 gallons
Price \$0.60 \$0.77 \$2.40 \$11.63

Wearwell No. 1 Hard Oil Finish

No. 5209. A moderate priced varnish of good quality, but not as light in color as our Wearwell Extra Light Hard Oil Finish. Hardens over night with a good gloss.

Pint Quart 1 gallon 5 gallons
Price \$0.54 \$0.80 \$2.62 \$12.75

Wall Brushes

No. 5175. The painter's favorite. Made of all selected Chinese bristles, nickel binding, Cherry handle. An excellent and practical brush for house painting.

Width, inches	3	3 1/2	4
Length of Bristles, inches	3 1/4	3 1/2	3 3/4
Price, each	\$1.00	\$1.30	\$1.55

Metal Ceilings

Permanent, Fireproof, Sanitary,
Vermin Proof, Ornamental, Economical

Our Metal Ceilings because of their superior durability, greater economy and ornamental qualities, are supplanting lath, plaster and wooden ceilings. Metal Ceilings do not crack and fall like plaster, or warp like wood. They are fire-proof and dust proof, eliminating all danger of falling plaster caused through leaks, etc. They are adapted for use in churches, halls, hotels, lodge-rooms, restaurants, theaters, public buildings and private dwellings, and being permanently ornamental, a fresh coat of paint changes their entire appearance.

Our Guarantee We guarantee our Steel Ceilings and Side-walls to be equal or superior in quality to the metal ceilings of other manufacturers, but cannot, under any circumstances, allow a metal ceiling or sidewall to be returned because of a customer furnishing us with inaccurate dimensions. Ceilings and sidewalls are made up especially for each order and are useless except for the dimensions of the room they are made up for.

With Every Ceiling Order we furnish complete drawings showing exactly where and how each section of ceiling, furring, etc., is to go on. No workman can err if these instructions are followed closely. As this drawing, however, is made from the measurements and data furnished us, you can see the necessity of following absolutely the measurement rules.

Starting from one corner at rear of room, apply the field plates cross-ways and lengthways of room, thus throwing all laps towards rear of room. If care is taken inlapping the beads or ridges, the joints will be invisible. The plates are then nailed at intervals of about 6 inches, using the small cone headed nails which are furnished with the ceiling in ample supply at no additional charge. Sheets measuring not more than 24x8 in. have nailholes cut in at factory. Proper width of filler plate is supplied and should be placed under the moulding or field on side away from cornice. Any joints that do not lap tightly on account of flattened or dented lapping beads, can be swedged together with any small blunt tool. Soft wood furring strips are not necessary when ceiling is applied to sheathing; on joists or over plaster, however, they must be used. For field plates these strips should be

placed on 24 inch centers both lengthways and crossways; this will require 100 linear feet of furring strips for each 100 square feet, a space 10x10 feet. Additional furring will be necessary for moulding, filler and cornice, in a quantity according to the size of moulding, filler and cornice.

We Furnish, Free of Charge, nails for applying the brackets for moulding and cornice.

Instructions for Ordering Metal Ceilings

When ordering metal ceilings, it is advisable to furnish us with a sketch of the room to be ceiled, indicating all measurements, irregularities and offsets thereon, to enable us to furnish an accurate estimate and fill orders properly. Also inform us as to the depth of the cornices desired, should the space between the top of the windows and the ceiling not allow you to use the cornice as shown in the design. If cornice is not to be used all around room mark on plan where it is to be omitted.

If side walls are wanted, state as to whether they are to start from the wood base board, or from the wainscot. All that is necessary is to give us the distance from the wood baseboard or wainscot, as the case may be, to the ceiling, showing on your sketch location of door, windows, etc.; also stating if they are to be used on all walls.

The unit of measure of metal ceilings is 100 square feet—called "a square."

To determine the approximate amount of material required for a room, add to the length and width, twice the drop of the cornice and include the lap of the filler, which is generally 6 inches and is used to take up any unevenness that may be in the walls or construction of the building.

Example:

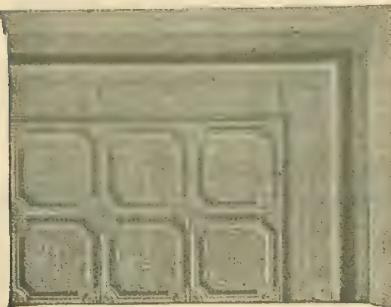
Sizes of room.....	20 ft. 0 in. x 40 ft. 0 in.
Add for cornice and waste.....	2 ft. 6 in. x 2 ft. 6 in.

22 ft. 6 in. x 42 ft. 6 in.—9.57 sqs.

This illustrates the fact that room measurements do not represent the true metal ceiling measurements. There should be no deduction for openings, unless the amount of material so displaced, amounts to more than one square.

To determine the approximate price of material, multiply the number of squares and the price per square of the design selected.

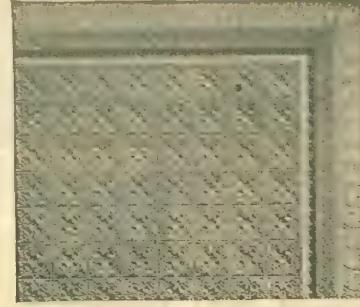
These rules must be followed closely and completely, as our estimates are based upon the sketch and sizes submitted; the ceiling itself is assembled and cut, depending on their accuracy.



FIELD STAMPED IN 24-IN. SQUARES.

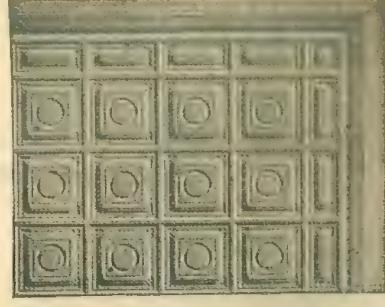
Using cornice with 4½ in. drop on wall. Add 2 ft. to length and width of room to allow for cornice and waste before calculating number of square feet for this design.

No. 3595. Price, per 100 square feet.....\$5.75



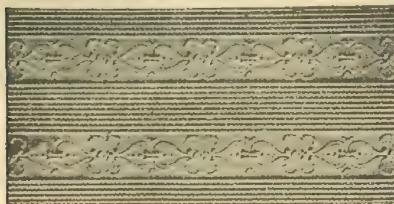
Cornice drop on wall add 8½ inches. Add 3 feet to length and width of room to allow for cornice, and waste before calculating number of sq. ft. for this design. Field stamped in 12-inch squares.

No. 3590. Price, per 100 square feet.....\$5.65



Cornice drop on wall 9¾ inches. Add 3 feet to length and width of room to allow for cornice and waste before calculating number of square feet for this design. Field stamped in 24-inch squares.

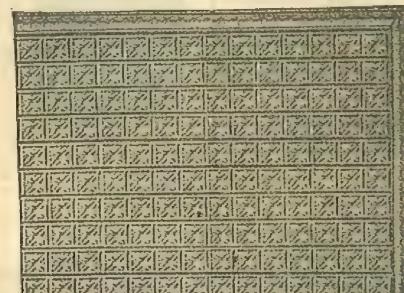
No. 3587. Price, per 100 square feet.....\$5.70



Our most handsome design of metal ceiling plate. Made in sheets, 24x96 inches only. Very artistic for either small or large living rooms. Price does not include cornice or mitres. Use our Dart or Radiant cornices with this design for rooms 12x15 feet and smaller.

No. 3548. Art metal ceiling. Price, per 100 sq. feet

\$5.10



A very neat pattern ceiling for small rooms, such as bathrooms, kitchens and bedrooms. Cornice drop on wall 4 inches. Add 12 inches to length and width of room to allow for cornice before figuring number of square feet. No corners nor brackets necessary for this design.

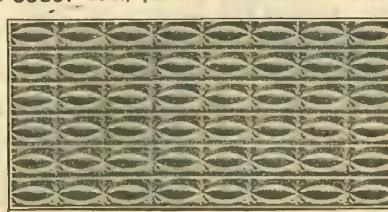
Field stamped in 6-inch squares.

No. 3539. Price, per 100 square feet.....\$5.40



A very pretty cornice design with 2½-inch projection on ceiling and 2½-inch drop on wall. Made in 48-inch length only. Intended for rooms not larger than 10x12 feet.

No. 3540. DART Metal Cornice, per foot.....\$3½



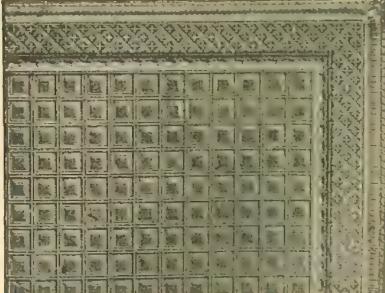
A very handsome steel ceiling made in sheets 24x96 inches. Is appropriate for any size room and can be used with any of the cornice shown on this page.

Cornice is not included at the price quoted.

No. 3597. Price, per 100 square feet.....\$5.10

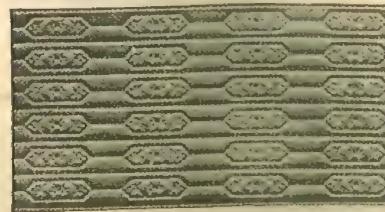
Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase

our prices to cover increased cost to us.



Cornice drop on wall 5½ inches. Add 2 feet 6 inches to length and width of room to allow for cornice and waste before calculating number of square feet for this design. Field stamped in 6-inch squares.

No. 3589. Price, per 100 square feet.....\$5.70



One of our favorite patterns with well defined stampings, and suitable for side walls or ceiling. Made in sheets 24x96 inches. Easily applied and makes a very neat and pleasing effect. Use cornice shown on this page.

Price does not include cornice.

No. 3593. Classic metal ceiling. Price, per 100 square feet

\$5.10

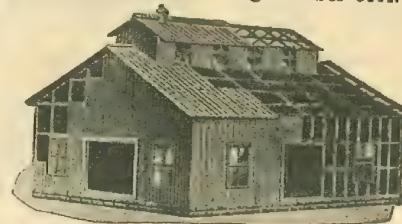
Corrugated Steel Roofing and Siding

The only reasonable test of roofing or siding material is the test of time and service. One sees many advertisements of roofing and siding material being "rust proof," "non-corrosive," and many other misleading statements. Any exposed iron or steel sheet will rust and corrode unless galvanized or painted. Dipping a sheet in sulphuric acid does not indicate how long it will last on a building. Well informed buyers do not use this test. The safest guarantee to a customer is to buy a product which is made right. Our sheets are full gauge and the weights are guaranteed. The lower the gauge number the thicker and heavier the sheet. We recommend using 26 gauge for roofing, as it costs only a trifle more, is 20 per cent heavier and consequently is more durable than 28 gauge. We do not price formed sheet lighter than 28 gauge. Will quote price on application for heavier gauge.

Galvanizing is the best and most satisfactory method ever discovered to prevent metal sheets from corrosion. By this process the surface is uniformly covered with a coating of zinc, which prevents rusting.

Painting of sheets protects them from deterioration. We advise you to use only the best linseed oil and oxide paint, not only for roofs, but for all sheet metal work. We recommend our "Wearwell Barn and Roof Paint" for this purpose. The objection often raised against a metal roof that "it has to be painted" is very misleading. Of course, so do your house, woodwork, implements and automobile.

Number of square feet in one Corrugated Sheet.		Number of Corrugated Sheets shipped for 100 square feet.	
Length of Sheet in Feet	2½-Inch Corrugation Width 26 Inches	1¼-Inch Corrugation Width 25 Inches	1¼-Inch Corrugation Width 26 Inches
5	10 5/6	10 5/12	9 1/4
6	13	12 1/2	7 3/5
7	15 1/6	14 7/12	6 3/5
8	17 1/3	16 2/3	5 3/4
9	19 1/2	18 3/4	5 1/8
10	21 2/3	20 5/6	4 5/8



Illustrating Application of Siding and Roofing

Correct Method of Laying. Begin from opposite end from which the prevailing wind blows. Allow one corrugation of first sheet to extend over roof boards at edge and two or three inch projection over eaves. Flange projecting portion of sheet over edge and nail. Nail every other corrugation at eaves. Nail only at sides and ends of sheets. Second sheet lap one and half corrugations over first sheet. Second row (if necessary) of sheets lap about three inches over first row. Use lead washers and roofing nails, catalog number 3444.

Style of Roofing to Use. When the pitch of roof is three inches to a foot or more, corrugated and V crimped roofing or metal shingles may be used.

Where the roof pitch is less than three inches to the foot, roll and cap or pressed standing seam roofing must be applied, as slow running water or collected snow cannot seep through the joints in these styles.

How to Estimate Amount of Corrugated Roofing Required

First select the best lengths of sheets to fit the space, bearing in mind the end laps. On siding one inch lap will do, while for roofing allow nothing less than three inches, and if only a slight pitch allow six inches, for end lap. As each sheet lays just two feet wide, it is a simple matter to ascertain the number of sheets necessary to cover the space.

Estimate of number of square feet material required to cover 100 square feet of surface based on using sheets 96 inches long and 2½-inch corrugations.

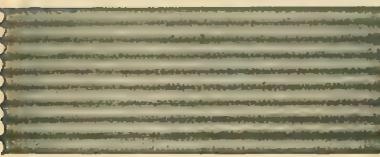
End Lap	1-Inch	2-Inch	3-Inch	4-Inch	5-Inch	6-Inch
Side Lap 1 Corrugation.....	110	111	112	113	114	115
Side Lap 1½ Corrugation.....	116	117	118	119	120	121
Side Lap 2 Corrugation.....	123	124	125	126	127	128

With 1¼-Inch Corrugations

End Lap	1-Inch	2-Inch	3-Inch	4-Inch	5-Inch	6-Inch
Side Lap 1 Corrugation.....	107 2/5	108 3/5	109 7/10	110 9/10	112 1/10	113 1/3
Side Lap 1½ Corrugation.....	110 1/5	111 2/5	112 7/10	113 9/10	114 1/10	116 2/5
Side Lap 2 Corrugation.....	113 3/10	114 1/2	115 4/5	117	118 1/4	120 3/5

PRICES SUBJECT TO MARKET CHANGES

Corrugated Sheets



Corrugated sheets are used for ceiling as well as roofing and siding in buildings constructed of inflammable materials, where insurance risks would be great, such as mill buildings, factories, oil and gasoline storage sheds, and the like. For barns, grain elevators, and temporary buildings it is also ideal. May be used for awnings and shutters.

We do not recommend corrugated roofing for roofs having less than 3-inch pitch; 2½-inch corrugated sheets have 10 corrugations ½-inch deep to the sheet, and covering width 24 inches, allowing for lap of one corrugation. Sheets are 26 inches wide and 5-6-7-8-9-10 feet long, as ordered.

1¼-inch corrugated sheets have 20 corrugations ¾-inch deep to the sheet, and covering width 24 inches, allowing for lap of one corrugation. Sheets are 26 inches wide and 5-6-7-8-9-10 feet long. Specify length wanted.

Shipped from Chicago or Ohio Factory

Standard 28 gauge or extra heavy 26 gauge.

Catalog Number	Corrugations In.	Weight per 100 Square Feet		Gauge	Price per 100 Square Feet	
		Painted	Galvanized		Painted	Galvanized
3440A	2½	68	84	28	\$4.30	\$6.30
3440B	2½	82	98	26	5.00	7.00
3442A	1¼	68	84	28	4.34	6.35
3442B	1¼	82	98	26	5.10	7.05

Lead Washers and Roofing Nails

Lead washers should be used with every nail in a metal roof. A metal roof is practically ruined when it has been eaten away by rust from close contact with the nails. By making a water tight joint under the nail heads, lead washers prevent all leakage and rusting at

these points. They are absolutely necessary to maximum service in roofing and siding. Very cheap—last forever. No. 3444. Sufficient lead washers and roofing nails to lay 100 square feet of roofing....32¢

Free Estimates

If you have a list of material on which DELIVERED PRICES are desired, send it to us for free estimate. As a matter of economy we suggest that you select your designs and sizes from the catalog. When sending special blue-prints, send with them a complete itemized list of the material on which prices are desired. With such information we shall promptly tell you exactly what your material will cost, including all freight charges to your nearest railroad station.

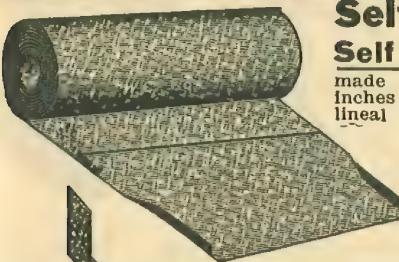
Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost.

Carpenters and Contractors

Carpenters and contractors appreciate real service. They demand intelligent co-operation, honest values, promptness and square business methods. They know that we are equipped to handle their orders and inquiries with the greatest efficiency. This explains why we have thousands of the best carpenters and contractors in the country on our customer list.

With us no sale is completed until our customer is satisfied.

Money Saving Prices—Guaranteed Quality



Self Capping Double Cross Lock Steel Roofing

Self Capping Roofing

Made from sheets full 26½ inches wide and in rolls of 50 lineal feet. Covering width 24 inches, making covering area 100 square feet per roll.

Our Price includes 1 pound of cleats with each roll.

May Be Used on any roof, whether steep or flat. Frequently it is sold to cover a defective shingle roof, but more often it is laid over rafters and sheathing.

Edging and squeezing tongs, wooden mallet or hammer and tinner's snips are the only tools required.

To Lay This Simple Roofing

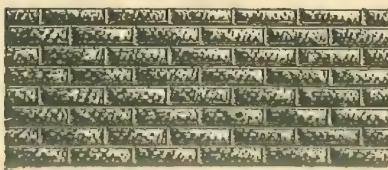
begin at the left edge of the roof, unrolling the sheet from top to bottom; turn up the standing seam on each side and secure with cleats, as shown in the illustration of Pressed Standing Seam. Lay the next sheet alongside with the standing seam formed. Flatten the cleat over, two sheets together and lock standing seam with squeezing tongs or hammer and mallet. Shipped from Chicago stock or Ohio factory.

Catalog Number	Weight per 100 Square Feet Galvanized	Gauge	Price per 100 Square Feet Galvanized
3553	88 lbs.	Std. 28	\$6.60
3554	102 lbs.	Ex. H. 28	7.40

Steel Siding of Guaranteed Quality



Pressed Brick Siding No. 3480



Rock Face Brick Siding No. 3482



Rock Face Stone Siding No. 3484

Rock Face Brick And Plain Brick Siding

comes in sheets 28x60 inches, with brick 2½x8 inches, with ½-inch bead between the bricks. These sidings are used for facing store fronts, business blocks, etc. They are rapidly taking the place of old time galvanized fronts, because cheaper, much neater in appearance, and more easily applied. Cost about ¼ the price of brick, no more than wood siding and the best possible imitation of the genuine construction is guaranteed.

Rock Face Stone Siding comes in sheets 28x60 inches with stone face 7x12 inches. Well adapted for business buildings, theaters, factories and similar structures.

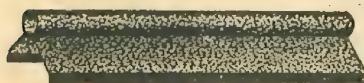
Directions How To Erect

around the building, using a level. At one corner of building place a sheet of siding laying it so that the end extends at least two feet beyond corner, with cross grooves directly over corner, and lower edge touching chalk line. Nail sheet through groove firmly to wall. Begin nailing at center and work toward ends. Do not nail through the brick. Use a nail set to

drive nails home. This prevents injuring sheet. Bend the projecting two feet around corner, and with a mallet, hammer down lightly any uneven places. Lay around building to starting point. Adjust second tier so as to break joints as in brick work. In lapping sheets be careful to keep all joints in straight lines. Always lay sheets with the concave or hollowed part of mortar line on the outside. A most excellent imitation of stone can be obtained by carefully applying stone siding, then painting it with a coat of thick gray or brown "Wearwell Roof and Barn Paint" and dashed with pebbles or coarse sand. The general effect can be further improved by lining out between the stones with a lighter paint, giving the appearance of "pointing." Brick siding may be made very attractive by painting a good coat of brick red paint, then painting mortar lines a grayish white. Shipped from Chicago or Ohio Factory.

Catalog Number	Weight per 100 Square Feet Painted	Weight per 100 Square Feet Galvanized	Gauge	Price per 100 Square Feet Painted	Price per 100 Square Feet Galvanized
3480	64 lbs.	78 lbs.	Std. 28	\$4.20	\$5.75
3482	64 lbs.	78 lbs.	Std. 28	4.20	5.80
3484	64 lbs.	78 lbs.	Std. 28	4.20	5.80

Round Ridge Roll Cap



Round Ridge Roll

Cap in 10 foot lengths galvanized steel. Girth, 10 inches; width of apron, 2½ inches; diameter of roll, 2 inches. Used on metal, slate or shingle roofs. Cheaper than roof boards.

Standard 28 Gauge.

No. 3499A. Price, per length, galvanized..... 68c

Extra heavy 26 gauge.

No. 3499B. Price, per length, galvanized..... 81c

V-Angle Ridge Cap



"V" Angle Ridge

Cap in 10 foot lengths galvanized steel.

Girth, 8 inches; width of apron, 4 inches. Used on all roofs. Takes the place of roof boards.

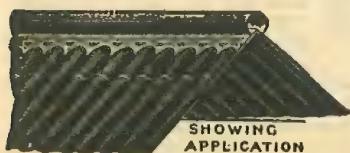
Standard 28 Gauge.

No. 3501A. Price, per length, galvanized..... 65c

Extra Heavy, 26 gauge.

No. 3501B. Price, per length, galvanized..... 83c

Corrugated Ridge Roll Cap



Corrugated Ridge

Roll Cap in 10 foot lengths galvanized steel. Girth 12 inches; diameter of roll 2½ inches. Apron especially corrugated to fit corrugations of roofing. Do not fail to state when ordering whether wanted for 1½ or 2½ inch corrugation.

Standard 28 Gauge.

No. 3544A. Price, per length, galvanized..... 98c

Extra Heavy 26 gauge.

No. 3544B. Price, per length, 14-inch girth, galvanized..... 1.50

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Ornamental Steel Building Corners

For Use with Bevel Siding

Better results can be obtained by using these neat, labor and money saving corner shields. It is no longer necessary to miter corners as a weatherproof job can be obtained with less cost for labor. For use with four or six inch siding and extends two inches from the corner. Anyone can efficiently apply them and guarantee a neat job as they are made of heavy galvanized steel and have the nail holes punched. Readily adapted for use with all angles as they can easily be bent into position. Low in cost and will save money for the builder.



Price per 100.

No. 4972. Outside, for 4-in. siding.....	\$1.45
No. 4973. Inside, for 4-in. siding.....	1.45
No. 4974. Outside, for 6-in. siding.....	1.70
No. 4975. Inside, for 6-in. siding.....	1.70
No. 4976. Outside, for 8-in. siding.....	2.40
No. 4977. Inside, for 8-in. siding.....	2.40

In lots less than 100, price 3½ cents each.

Outside Corner Shield Shown. Can also be furnished for inside corners.

Finial



Illustration shows the style of finial usually sold with all our metal roofing and ridge roll. A finished and neat appearance is given the roof by ornamenting each end of the ridge roll with a finial. The effect accomplished by their use is worth ten times their cost. Include at least two in your roof or ridge roll order.

No. 3497. Price, each galvanized..... 45c

Hip Shingles

Metallic Hip Shingles are used for covering curved or straight roof hips. Use with any flat roofing material. They prevent shingles warping and snow from drifting at the hips. Very easily applied. Size 4x8 inches in either painted or galvanized, as quoted below. Sold only in full crates, 500 each. Shipped direct from Central Ohio or Chicago stocks.

No. 3555. Price per 100 Shingles. Tin, Painted.... \$2.55

No. 3556. Price per 100 Shingles. Steel, Galvanized.... \$2.75

No. 3557. Price per 100 Shingles. Steel, Painted.... \$2.10

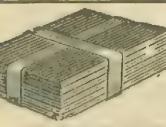
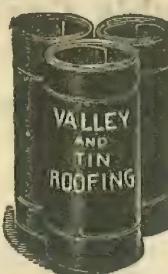


Metal Work Required on Every Building

Tin Roofing and Valley Tin in Rolls

Long rolls of tin roofing made of full weight I. C. Tin Roofing Plates locked together and soldered, ready to lay. Used most generally on roofs of bay windows, porches and for valley, where a long wide valley is desired. Easily handled—the most convenient form of roofing tin and adaptable to all roofing requirements. For large roofs, however, we recommend our galvanized steel roofing, either corrugated, V crimped or in rolls. Roll Tin Roofing is painted on underside and is not sold except in full rolls as quoted below.

No. 3455—Painted one side, 14-inch wide. Price per 50 ft. length. Weight 29 lbs. \$4.05
No. 3456—Galvanized, (soldered one side) 14-inch wide. Price per 50 ft. length, weight 40 lbs. \$4.88



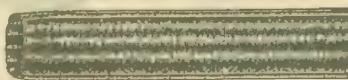
Tin Shingles or Flashing

Cut from high grade tin roofing plates and used especially for flashings and repairing leaky roofs. One side painted with red oxide of iron paint. Made in two sizes.
No. 3457, Size 5x7 inches. Price, per 100... \$1.50
No. 3458, Size 7x10 inches. Price, per 100... 3.00

Galvanized Round Corrugated Conductor

Corrugated Galvanized Conductor is many times more rigid than plain conductor. Made without cross seam, easily handled and put in place, and the corrugations allow the metal to expand so that ice cannot break the pipe. Made with lock seam joint that cannot pull apart or loosen. The most used and most desirable form of conductor. In 10-foot lengths only. From Chicago or Central Ohio stocks. Conductor pipe made to fit the proper size eaves trough. See combinations and quotations below.

Size, Inches.	2	3	4
Price, per length 10 feet.	\$0.61	\$0.68	\$0.95
Size, Inches.	2	3	4
Extra Heavy 26 Gauge. Catalog No. 3465B.	\$0.78	\$0.81	\$1.16



Slip Joint Eaves Trough

Easily erected. The folding seam at one end holds the plain end of the next length of trough securely and the other end holds the plain end of right-hand trough; at left-hand end of left-hand trough. Sold from Chicago stocks or factory in Ohio in 10-foot lengths only. Width is inside width.

Size, Inches.	4	5	6
Catalog No. 3462A. Right-hand.	\$0.71	\$0.75	\$0.93
Price, per length 10 feet.			
Catalog No. 3462B. Left-hand.	\$0.71	\$0.75	\$0.93
Price, per length 10 feet.			
Extra Heavy 26 Gauge.	4	5	6
Catalog No. 3462C. Right-hand.	\$0.84	\$0.89	\$1.11
Price, per length 10 feet.			
Catalog No. 3462D. Left-hand.	\$0.84	\$0.89	\$1.11
Price, per length 10 feet.			

End Cap for Eaves Trough

Slip Joint End Cap used on both eaves trough and our adjustable outlet. Order right size for your eaves trough. Very simple.

Size, inches	4	5	6
No. 3511. Price, each.	15c	16c	19c



Conductor Funnel

Conductor Funnel, galvanized steel. Used where two conductors are run into one. Sizes shown are the sizes of the lower end of funnel. Catalog No. Size, inches—2 3 4
3512A. Extra Heavy, 26 Gauge. Price, each 48c 63c 78c



Rain Water Cut-off

Made for corrugated conductor. Simple and efficient in operation. Strong, dependable, low priced.

Cat. No.	Size In.	2	3	4
3514 Standard 28 Gauge	Price, each	69c	74c	\$1.02

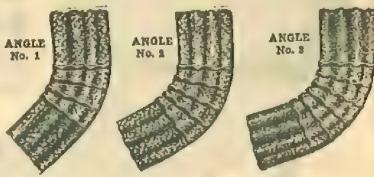
3514A Extra Heavy 26 Gauge. Price each	85c	92c	\$1.25



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Corrugated Round Expanding Elbows

These galvanized corrugated elbows are made in one piece and thoroughly galvanized after being formed so that the protective spelter covers every spot and crevice. Note the three different angles they are made in and be sure to specify the angle and give the catalog number of the style desired.



Standard 28 Gauge. Extra Heavy 26 Gauge.

No. 3468A. Elbow Angle No. 1.	No. 3468B. Elbow Angle No. 1.
No. 3469A. Elbow Angle No. 2.	No. 3469B. Elbow Angle No. 2.
No. 3470A. Elbow Angle No. 3.	No. 3470B. Elbow Angle No. 3.

Standard 28 Gauge	Diameter, or Size, Inches	2	3	4
Gauge	Elbow. Price, Each.	.21c	.25c	.41c
Extra Heavy 26 Gauge	Diameter, or Size, Inches	2	3	4
Gauge	Elbow. Price, Each.	.28c	.34c	.56c

Galvanized Eaves Trough Corners or Miters

Single Bead

Galvanized Mitters, inside and outside corner bead, slip joint. Reach you ready to use. If you order slip joints state plainly catalog number.

Be sure to state whether slip joint is on right or left side.



Outside Corner Miter.

Standard 28 Gauge	Outside Corner Left Hand.
No. 3475B. Outside Corner Right Hand.	
No. 3474B. Inside Corner Left Hand.	
No. 3472B. Inside Corner Right Hand.	
Extra Heavy 26 Gauge.	
No. 3475A. Outside Corner Left Hand.	
No. 3474A. Outside Corner Right Hand.	
No. 3472A. Inside Corner Left Hand.	
No. 3471A. Inside Corner Right Hand.	

Standard 28 Gauge	4	5	6
Price, each.	35c	38c	46c
Extra Heavy 26 Gauge.	4	5	6

Size, Inches	4	5	6
26 Gauge. Price, each.	40c	44c	54c

Price is for slip joint eaves trough corner, either inside or outside as ordered. Will fit our eaves trough either 28 or 26 gauge. We urge you to order 26 gauge corners as they need strength to withstand the wind vibration. Snow and ice collect in them in the winter.

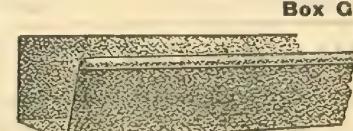
Plain Roof Gutter

Plain Roof Gutter is held in place by hangers which hook over the beaded edge and fasten under the shingle or other form of roof, nails and nail holes thereby being lapped over by roof and covered completely.

No leaks. Better and stronger than plain gutter of wood lined with tin. It is necessary to solder all joints and workman erecting same must make all end pieces and drops. In 15-inch wide sheets, $\frac{3}{8}$ -inch bead, galvanized lengths of 10 feet. Shipped from Central Ohio and Chicago stocks.

No. 3515A. 28 Gauge. Price, per length of 10 feet.	\$1.43
No. 3515B. 26 Gauge. Price, per length of 10 feet.	1.26
No. 3516. Hangers for above trough. Price, ea. 13c; Per doz.	1.20

Box Gutter



The accompanying cuts of our metal gutters will clearly show the practical and economical advantages gained by using this new, up-to-date material. Simply cut ends of joists square and nail gutter to them, thereby saving not only time and money, but gaining a much more durable piece of work.

Our metal gutters are made of the same high grade, open heart, clean, soft, well spangled and thoroughly coated galvanized sheets as our eaves trough. They are perfectly formed and come in lengths of 10 feet each. While it is necessary to solder the lengths together, still less solder is used than with tin lining.

Catalog No.	Inches				Price per 10-foot Lengths
	Girth	Width	Depth	Bead	
3706	15	6	4	$\frac{1}{2}$	\$1.43
3707	18	7	5	$\frac{1}{2}$	.71
3708	20	8	5 $\frac{1}{2}$	$\frac{1}{2}$	.95
					2.03
					2.30

declines we will give you the benefit; if it advances we will increase

NO SOLDERING IS NECESSARY WHEN YOU USE OUR METAL GUTTERING

Adjustable Outlet for Eaves Trough



This illustration represents outlet in position. Ends are made plain to slip into folded seam of end cap or eaves trough. No soldering required.

To fit Eaves Trough, size,

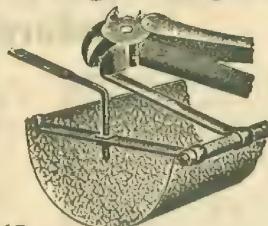
	4	5	6
inches	2	3	4

Fitted for Conductor size, inches.....
No. 3510A. Standard 28 Gauge. Price, each.....
No. 3510B. Extra Heavy 26 Gauge. Price, each.....

Adjustable Steel Eaves Trough Hangers

A more expensive but more economical hanger. No soldering, so there is a saving of \$2.00 worth of solder and a half day in labor in hanging a gross of the adjustable steel hangers. Made of galvanized bar iron which will not rust and will brace the trough in shape as well as hold it in place. By means of hanger tongs the cross bars are made to grip the trough tightly and permanently.

Size, inches 4 5 6
No. 3504. Price, doz. with nuts and rods..... \$1.00 \$1.06 \$1.18



Steel Hooks for Conductor Pipe



Perfectly Formed—Strong

All Steel Tinned Conductor Pipe Hooks for all forms of conductor pipe. Do not forget these in your order for conductor pipe.

Size, inches 2 3 4
No. 3506. For Wood, per dozen..... 60c \$1.00 \$1.20
No. 3507. For Brick, per dozen..... 78c 1.14 1.62

Corrugated Hinged Hooks for Conductor Pipe

Illustration shows Galvanized Conductor Hook, made especially for corrugated conductor. A wire over the hooks holds the pipe firm and rigid always. For use on wood or brick wall.

Size, Inches 2 3 4
No. 3508. For Wood, per dozen..... \$1.53 \$1.92 \$2.95
No. 3509. For Brick, per dozen..... 1.60 2.08 2.98



Wire Eaves Trough Hangers

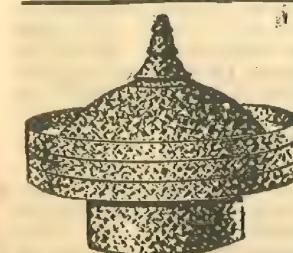
Illustration shows use of our wire Eaves Trough Hangers. Simple, cheap, strong and lasting. Braces the trough and holds it in shape while supporting it from eaves. Made from heavy 11 gauge twisted galvanized steel wire. Easily and rapidly used.

Size, inches 4 5 6
No. 3503. Prices per dozen 37c 40c 47c

Galvanized Wire Conductor Strainers

Conductor Strainers, made of heavy galvanized wire, are placed in the eaves trough outlet to prevent accumulation of leaves and the like from stopping up the conductor pipe. Sizes shown are the sizes of outlet strainer will fit.

Size, inches 2 3 4
No. 3513. Price, each 13c 15c 21c



Ventilators

The cheapest perfect ventilators made. Removes foul air and smoke by creating a persistent, steady draft. Made of 26-gauge galvanized steel. Exceptional value at this price.



No. 3897. Size 8 in. Price... \$4.95
No. 3898. Size 12 in. Price... 6.60
No. 3899. Size 14 in. Price... 8.20
No. 3900. Size 16 in. Price... 9.10
No. 3901. Size 18 in. Price... 9.90
No. 3902. Size 20 in. Price... 11.65
No. 3903. Size 24 in. Price... 14.00
No. 3904. Size 30 in. Price... 16.25

NOTE—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost to us.

Galvanized Cornice



Our Cornices

are full weight galvanized steel, carefully assembled from stock patterns and in any length desired. Each order of cornice is assembled complete for erection, that is, with crown mold, frieze and foot mold all permanently combined as shown in the design illustrated. The end blocks, of course, come separate. Your order will reach you in 8-foot sections with each end of each section numbered for matching in erection, that is, the field end of the first piece will be numbered "one," and the end of another piece of cornice also numbered "one," showing that these two ends will match in design and fit perfectly in erection. This is so simple as to make the erection a comparatively easy job for even an inexperienced man.

No. 3530. Galvanized Cornice, projection 10 inches, height 20 inches. Price, per lineal foot..... \$1.70

No. 3531. End Blocks. Price, each..... 6.50

MEASUREMENT RULES

Send Rough Sketch showing extreme measurements at foot of cornice, including end blocks. End blocks are made with 12-inch face. Sketch should show the full course of cornice around wall. Each cornice is made up after measurements are received, and it is important that orders be placed early, so that the cornice may be delivered when needed. As we must follow your measurements in making the cornice, you must be sure they are accurate, as you can readily see we cannot assume responsibility for errors made in your measurements. State whether cornice is for building in process of erection or for building already finished and to be attached from outside; a slight difference in the construction at bottom of cornice is necessary. Also say if building is brick or frame. Prices do not include roof of cornice, which is generally made of tin or extension of roofing material on building. If you wish, we will estimate on your requirements before you order—send full information as above.

Hipped Turret Skylight With Ventilators



26 gauge, galvanized steel frame, galvanized steel ventilators and $\frac{1}{2}$ -inch heavy ribbed wired glass.

No. 3884. Size 3x 3 ft.	With one 8-in. ventilator.....	\$15.90
No. 3885. Size 3x 5 ft.	With one 8-in. ventilator.....	22.80
No. 3886. Size 4x 4 ft.	With one 8-in. ventilator.....	24.00
No. 3887. Size 4x 6 ft.	With one 8-in. ventilator.....	33.00
No. 3888. Size 6x10 ft.	With two 8-in. ventilator.....	78.00
No. 3889. Size 8x 8 ft.	With one 12-in. ventilator.....	80.00

Double Pitch Skylight with Louvre Ventilators



Made of 26-gauge galvanized steel with Louvre ventilator in each end, complete with $\frac{1}{2}$ -inch ribbed wired glass.

No. 3875. Size 3x 3 ft.	Price.....	\$19.50
No. 3876. Size 3x 4 ft.	Price.....	24.50
No. 3877. Size 3x 5 ft.	Price.....	27.50
No. 3878. Size 4x 4 ft.	Price.....	28.50
No. 3879. Size 4x 6 ft.	Price.....	37.50
No. 3880. Size 4x 8 ft.	Price.....	46.50
No. 3881. Size 6x 8 ft.	Price.....	64.50
No. 3882. Size 6x10 ft.	Price.....	78.00
No. 3883. Size 6x12 ft.	Price.....	91.50

Tinners' Snips

Tinners' Snips, of best quality and length. Forged from a solid piece of steel, perfectly tempered and warranted. You will find a hundred uses for them in addition to laying roofing. Order them to come in the same shipment with your roofing.

No. 3449. Tinners' Snips, 12 In. long, length of cut 2 in.

Price



\$1.50

Complete Blue Print Plans For Designs Shown on the Following Pages

How to Get Our Plans Free

Any plan in this book may be had without cost to you under the following conditions. Select the plan that pleases you most, then tell us the design number and send us your remittance of \$2.50. Upon receipt of this amount, we shall promptly send to you, all charges prepaid, the complete set of blueprints, specifications, itemized bill of materials and our estimate showing what the goods will cost delivered to your nearest freight station. A small preliminary charge is made for the plans as a protection against thousands of curiosity seekers who have no intention of building, but when your order for the material complete or for any reasonable amount is received by us, we deduct from the purchase price the amount paid for the plans. Thus the latter are entirely free to users of our material.

Plans Are Complete

All plans in this book are complete and so plainly drawn that that a carpenter or contractor will not experience the slightest difficulty in building from them. They contain all necessary details and have catalog design numbers marked on them when practicable. Design numbers are given for all articles listed in our bill of material, so that you may turn directly to our catalog for descriptions and illustrations. This greatly simplifies the problem of building and makes the whole matter readily understandable to every member of your family.

Working Blue Prints at \$2.50 Include the Following:

Front Elevation, or front view of house.

Right Side Elevation, showing right side view of house.

Left Side Elevation, showing left side view of house.

Rear Elevation, showing rear view of house.

Basement Plan, or plan of foundation.

First Floor Plan, showing arrangement and size of rooms, location of doors, windows, etc.

Second Floor Plan, showing arrangement of second story.

Sectional Drawings and Details when necessary.

Complete Specifications, outlining which the building is to be erected and the quality of material to be used. All directions are clearly and explicitly given in a manner that is easily understood and that will safeguard your interests.

Bill of Material, completely listing and giving quantities of all the lumber, millwork, hardware, paint and other material furnished by us, at rock-bottom prices to you—the user. We guarantee a sufficient amount to complete the building according to our plans.

Delivery Prices Estimated

An estimate accompanies every set of plans supplied by us. This shows you exactly what all material will cost including freight charges to your nearest freight station. Freight rates are low on this class of material and you are assured of the lowest rates which are exactly the same as that paid by the country's largest shippers. Thus the cost of all your material will be entirely settled before you spend a single dollar for supplies.

Standard Construction

These buildings are of standard construction. They are built according to time proven methods in exactly the same manner as the best homes in your locality. They are not "ready-cut," "take-down," "sectional," or "system built." Before building you should consider that at some future time you may want to rent or sell your house, therefore, build a standard, substantial home that bears a real investment value.

All of our material is supplied in standard sizes and all cutting and fitting is done by the carpenter on the job. We believe you will find that this method gives you a much better home at a lower cost.

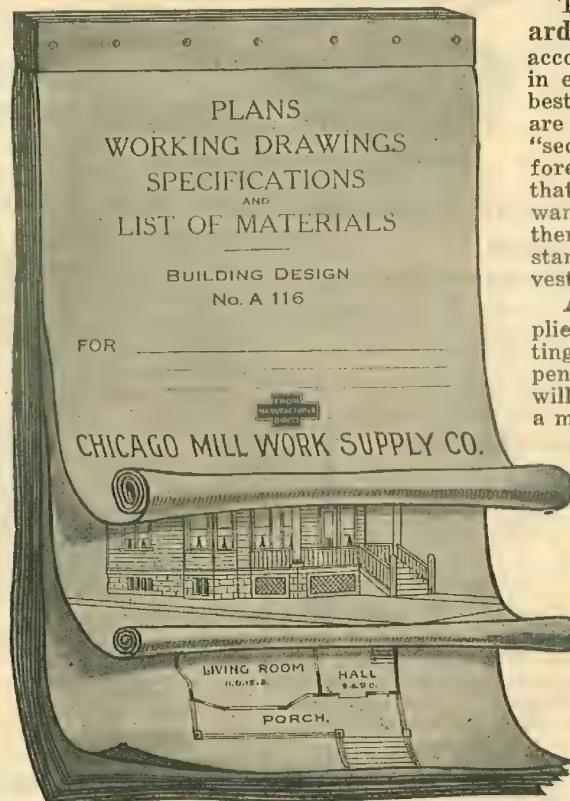
Reversed Plans

Plans for any of our stock designs may be furnished "reversed," that is, the arrangement of all rooms will be just the opposite of that which appears on the original plan, but all printed matter will be backwards. For this reason with all reversed plans, we also supply the regular stock plan so that all sizes, directions, etc., will be perfectly clear. Our price for reversed plans is \$3.50 per set, including spec-

ifications and list of material. This amount to be credited as part payment of your bill providing your material is ordered from us.

Changes—We Can Make Them for You

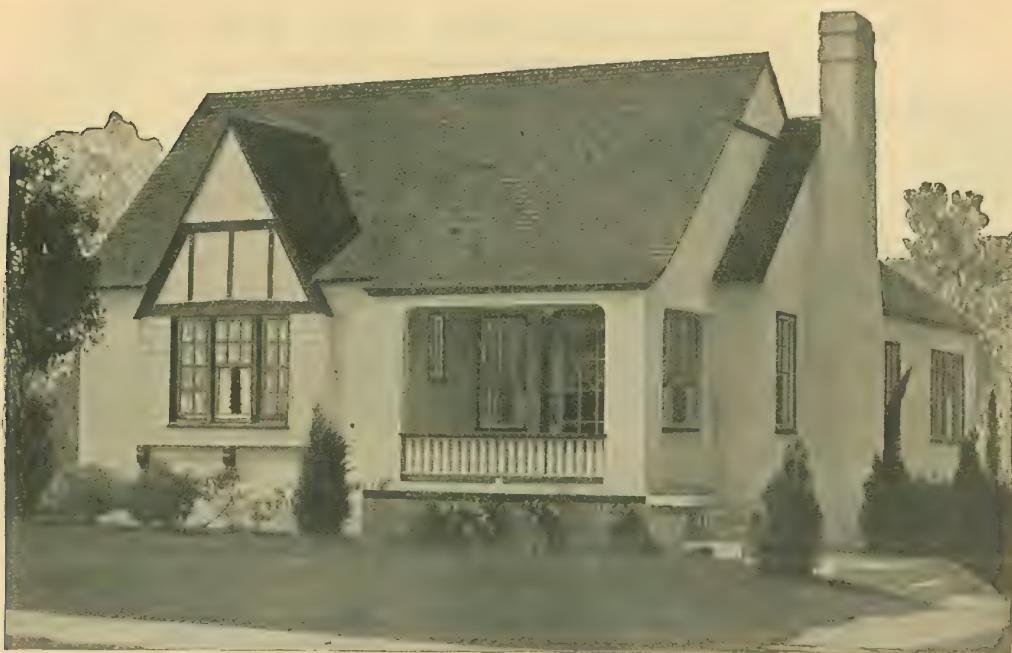
Sometimes a builder will find one of these plans that almost, but not quite, meets with his own ideas. In all the essentials it may prove just what he has been looking for, but perhaps by changing some of the arrangements of minor importance the building would more nearly express his own personal preferences. If you find this to be true in your case, let us know, because most of such changes are easily made. While our plans are drawn to meet the requirements of the average builder we shall gladly consider your suggestions for such alterations in our regular designs as may appeal to you. Sometimes a change will lessen and sometimes slightly increase the cost of material. Tell us what changes are desired and we shall let you know if it is practicable and how it will affect the price.



EXTRA PLANS FREE

When an order is received for one of the buildings shown in this book, we will furnish on request two extra sets of plans. One set may be given your contractor and the other filed with the Building Department of your city. Thus you secure three sets of plans without any charges whatever.

Beauty and Comfort Combined



Design No. 192. Size, 29 Ft. 8 In. x 42 Ft. Not Including Back Porch

THE "perfect home" is suggested by this attractive design. To a greater degree than is usual, the architect succeeded in combining exterior beauty with a floor arrangement not only convenient but decidedly practical. Except where indicated by the illustration, stucco is used to cover the building.

The front porch may be screened in summer and enclosed by glazed sash in winter if desired, thus providing another room. Living room, dining room and kitchen are of ample size and well located. In the living room there is a cheery fireplace and there are French doors leading to the dining room.

Three sleeping rooms are placed so that all may be entered from the main hall. Each is well provided with closet space. The attic is reached by stairs from the hall. Basement stairs descend from the kitchen; other basement stairs from outside are located in the rear of the building.

Brief Specifications

Complete specifications are supplied with every set of blue print plans, as described on page 72.

HEIGHT OF CEILING—9 ft. first floor, 8 ft. attic.

DIMENSION OR FRAMING MATERIAL—Strictly up to grade. No. 1 Yellow Pine, surfaced 4 sides.

GIRDERS—6x8 inches, three pieces 2x8 inches to form one continuous length.

POSTS—6x6 inches, solid timbers.

WALL PLATES—2x8 and 2x10 inches box sills.

FLOOR JOISTS—2x10 inches set 16 inches on center.

CEILING JOISTS—2x6 inches, set 16 inches on center.

STUDDING—2x4 inches, set 16 inches on center with double plates and doubled at openings.

RAFTERS—2x6 inches, set 24 inches on center.

HIP AND VALLEY RAFTERS—2x8 inches, No. 1 Yellow Pine.

BOXING—Bykit Patent Sheathing and lath combined forming solid key for Stucco or Kellastone finish, producing substantial and warm construction—no metal to rust.

FLOOR LINING—1x6 inches, No. 2 Yellow Pine, surfaced two sides for first floor.

ATTIC FLOOR—1x6 inches, No. 2 Yellow Pine, dressed and matched.

FINISHED FLOOR—Strictly Clear Yellow Pine, 13/16x3 1/4-inch face, no defects of any kind.

LATH—No. 1 Arkansas Pine, 4 ft. lengths.

ROOF—Asphalt chip slate shingles, soft red or grayish green.

WINDOWS—Western White Pine, glazed with best American glass.

FRAMES—Well manufactured, with outside casings 1 1/8x4 1/2 inches, beveled under for Stucco, and have pockets and pulleys for all two light windows.

DOORS—Front "Avalon" 1 3/4 inches thick. No. 1363. Inside doors number one, 2 panel Fir suitable for natural finish.

CABINETS—3-drawer case for linen with pair of doors above. Medicine case for bathroom with plain plate mirror in door. Mantle shelf with apron and brackets. See Catalog No. 4716.

HARDWARE—“Majestic” with cylinder front door lock and all nails, cord and weights.

METAL—All eave trough, conductor pipe, valleys, ridge cap, flashings as required.

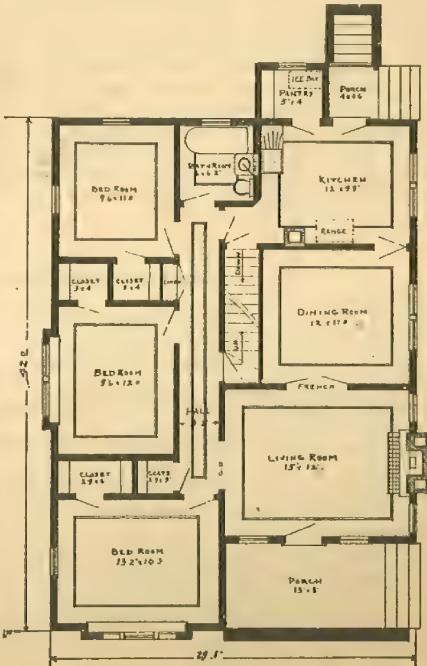
PAINTS—Best Wearwell mixed paints for two coats outside, your choice of color. Shellac and varnish for natural finish on all interior trim.

PLUMBING, HEATING AND LIGHTING—Fixtures not included.

For \$1332.00

we agree to furnish all material to build this house, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.



Read Our Free Plan Offer on Page 72

A Cozy Bungalow With Five Rooms

Read Our FREE PLAN OFFER on Page Seventy-two



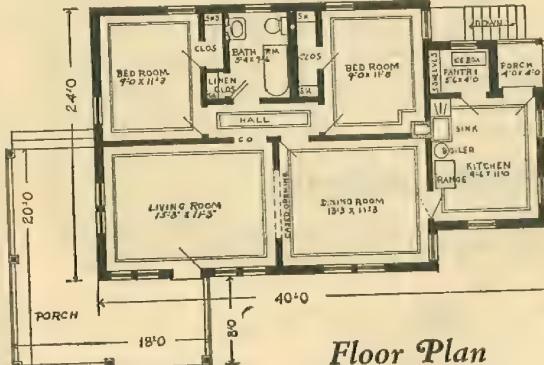
Design 189—Size 40x24 feet, not including porches.

For \$1090.00 we agree to furnish all material to build this house, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tin-work, hardware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

GUARANTEE

With each set of plans we supply a complete itemized list of the material required (except plaster and masonry) to build this house. We guarantee that the clearly specified quantities will be sufficient to complete the building. There will be no extras whatever. We guarantee that the stock will be clean, bright and new, and that it will reach you in good condition. We further guarantee that every article will be exactly as represented and described in our catalog and must be fully satisfactory to you.



Floor Plan

Brief Specifications

Complete specifications are supplied with every set of Blue Print Plans, as described on page 72.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir, free from all defects.

WINDOWS—Western White Pine, glazed with best American window glass.

WINDOW FRAMES—Best quality with $1\frac{1}{8} \times 4\frac{1}{2}$ -inch outside casing. See catalog No. 540.

DOORS—Clear No. 1 quality, suitable for natural finish.

DOOR FRAMES—Best quality with $1\frac{1}{8} \times 4\frac{1}{2}$ -inch outside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly Clear Grade, Short Leaf Arkansas Yellow Pine, suitable for natural finish.

MEDICINE CABINET—In Bath Room.

FRONT DOOR—Our Arkansas design, No. 1046. See catalog.

HARDWARE—Our Majestic design. See catalog.

TIN WORK—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish inside.

PLUMBING HEATING AND LIGHTING—While this equipment is not included in the above price, we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired, and select designs from our catalog.

SIZE—40x24 feet.

NUMBER OF ROOMS—Five, and bath.

CLOSETS—Three.

HEIGHT OF CEILINGS—8 feet 2 inches.

BILL STUFF OR FRAMING MATERIAL—Strictly No. 1 Yellow Pine, surfaced 4 sides.

GIRDERS—Strictly No. 1 Yellow Pine.

FLOOR JOISTS— 2×8 inches, No. 1 Yellow Pine, surfaced 4 sides.

CEILING JOISTS— 2×4 inches.

COLLAR BEAMS AND RAFTERS— 2×4 inches, No. 1 Yellow Pine, surfaced 4 sides.

STUDDING AND PLATES— 2×4 inches, No. 1 Yellow Pine, surfaced 4 sides.

SHEATHING—Sound No. 2 Shiplap 1×8 inches, Yellow Pine, surfaced two sides.

BUILDING PAPER—Best quality red rosin sized paper.

ROOF—Asphalt Chip Slate Roofing, Soft Red or Grayish Green.

FINISHED FLOORING—Strictly Clear Yellow Pine 1×4 ($3\frac{1}{4}$ -inch face), no defects of any kind.

FLOOR LINING—No. 2 Yellow Pine 1×6 inches, surfaced two sides.

SIDING—6-inch Strictly Clear California Redwood, laid $4\frac{1}{2}$ inches to the weather, guaranteed free from defects.

LATH—No. 1 Yellow Pine, all 4-ft. long. For all inside walls and ceilings.

A Home of Distinction



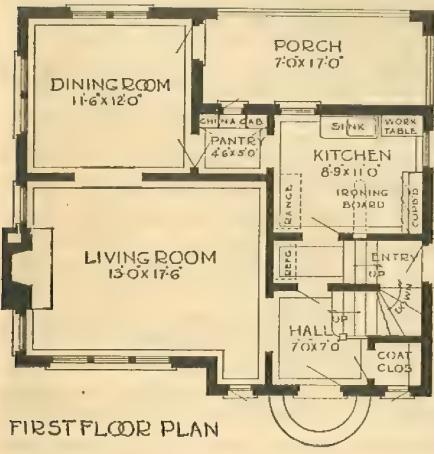
Design No. 194. Size 30 ft. 6 in. x 28 ft. 6 in.

For \$1598.00

we agree to furnish all of the following material required in the construction of this house, namely: all lumber, lath, shingles, flooring, building paper, millwork, guttering,

tinwork, hardware, paint—everything except labor, brick, plaster, masonry, heating and plumbing.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

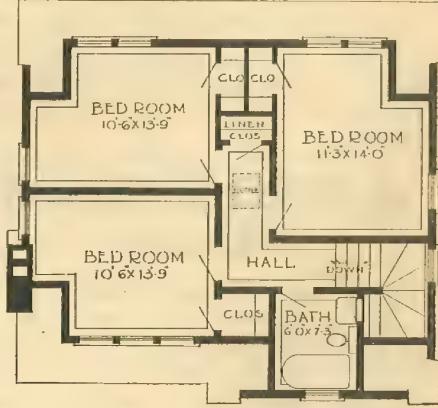


FIRST FLOOR PLAN

Beauty and utility combine to make a charming home of this cottage with its suggestion of English architecture. Of brick and stucco construction, with asphalt shingles, it presents a pleasing and practically fireproof exterior. Every foot of space is utilized; there are five large closets; every room has cross ventilation, and it is well equipped with modern built-in cabinets. A large open porch, reached through a French door from the dining room, may be converted into a sun room when desired.

The construction may be changed to all brick, all stucco or even frame to meet the requirements or preferences of the builder. Full information will be given at your request.

**COMPLETE BLUE PRINTS
for this building will be
supplied for \$2.50 net**



SECOND FLOOR PLAN

Brief Specifications

Complete specifications are supplied with every set of Blue Prints.

SIZE—Over all, 30-6x28-6.

HEIGHT OF CEILINGS—Basement, 7 ft.; first floor, 8 ft. 6 in.; second floor, 8 ft.

FRAMING MATERIAL—Strictly No. 1 Yellow Pine, surfaced 4 sides.

BASEMENT POSTS—6x6 Solid Timber.

BASEMENT GIRDERS—6x8 Solid Timber.

JOISTS—First floor, 2x10 inches; second floor, 2x8 inches; Ceiling Joists, 2x6 in.

RAFTERS—Common Rafters, 2x6 inches; Ridge, Hip and Valley Rafters, 2x8 inches.

STUDDING AND PLATES—2x4 inches; Brick Wall Plates, 2x6 inches.

BYRKIT SHEATHING LATH—On exterior walls of gables second floor.

ROOF BOARDS AND SHEATHING of Dormers, 1x6 inch No. 2 Yellow Pine.

BUILDING PAPER—Best quality Red Rosin sized paper under all shingles and between sub-floor and finished floor.

SHINGLES—Standard Individual Asphalt Shingles—Red or Green.

SUB-FLOOR—For both first and second floors—1x6 inch Dressed and Matched No. 2 Yellow Pine.

FINISHED FLOOR—For both first and second floor, 1x4 Flat Grain Clear Yellow Pine.

PORCH FLOOR—1x4 Edge Grain Clear Fir.

BATHROOM FLOOR—1 inch Hexagon Plain White Floor Tile.

LATH—For interior walls, partitions, ceilings, also walls above brick work and ceiling of porch.

OUTSIDE FINISH—To be Clear Washington Fir.

INTERIOR FINISH—All to be Yellow Pine.

CABINETS—As shown on Plans.

FRENCH DOOR—From Dining Room to Porch.

HARDWARE—Our Majestic Design, and all Builders Hardware Complete.

PAINTING MATERIAL—Paint two coats for outside, your choice of colors. Wearwell Mission Oil Stain one coat for interior trim, your choice of colors, also Wearwell Interior Spar Varnish two coats, also Wearwell Durable Floor Varnish for all floors two coats.

METAL WORK—Chimney flashing gutters and down-spouts.

PLUMBING, HEATING AND LIGHTING—Not included in this estimate, but we can furnish an itemized list showing delivered prices upon request.

An Attractive Five-Room Bungalow

*Read Our
FREE PLAN OFFER
On page 72*



Design 173C—Size 24x40 feet. See note at bottom of page

For \$1087.00 we agree to furnish all material to build

Design No. 173C, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything except labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.

A Well Planned Home

It is a gratifying feature of the bungalow type of architecture that such a building may be made pleasing to the eye as well as comfortable and homelike, no matter how small the sum expended for its construction.

This fact is well illustrated in the above design. Five well arranged rooms, together with a pleasing exterior, combine to make this bungalow a home of which anyone might well be proud.

The front porch is covered by the overhanging main roof. The dining and living rooms are large, light and comfortable. Plenty of closet space is provided by the floor arrangement. A convenient cabinet is built in as part of the regular kitchen equipment. The latter room, lighted by large windows, is arranged to save steps and help reduce the housework. This is accomplished by properly locating the conveniences. The basement is reached by steps leading from the kitchen and grade entrance.

Brief Specifications

For Design No. 173C
Complete specifications are supplied with every set of blue print plans, as described on page 72.

SIZE—24x40 feet.

NUMBER OF ROOMS—Five.

CLOSETS—Four.

HEIGHT OF CEILINGS—8 feet 3 inches.

BILL STUFF OR FRAMING MATERIAL—Strictly No. 1 Yellow Pine, surfaced 4 sides.

GIRDERS—Strictly No. 1 Yellow Pine, solid timbers 6x8 inches.

POSTS—Strictly No. 1 Yellow Pine, solid timbers 6x6 inches.

FLOOR JOISTS—2x8 inches, No. 1 Yellow Pine, surfaced 4 sides.

CEILING JOISTS—2x4 inches, COLLAR BEAMS AND RAFTERS—2x4 inches, No. 1 Yellow Pine, surfaced 4 sides.

STUDDING AND PLATES—2x4 inches, No. 1 Yellow Pine, surfaced four sides.

SHEATHING—Sound No. 2 Shiplap 1x8 inches, Yellow Pine, surfaced two sides.

BUILDING PAPER—Best quality red rosin sized paper.

ROOF—Asphalt Chip Slate Shingles, Soft Red or Grayish Green.

FINISHED FLOORING—Strictly Clear Yellow Pine 1x4 (3 1/4-inch face), no defects of any kind.

FLOOR LINING—No. 2 Yellow Pine, 1x6 inches, surfaced two sides.

SIDING—6-inch Strictly Clear California Redwood, laid 4 1/2 inches to the weather, guaranteed free from defects.

LATH—No. 1 Yellow Pine, all 4-ft. long. For all inside walls and ceilings.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir free from all defects.

WINDOWS—Western White Pine, glazed with best American window glass.

WINDOW FRAMES—Best quality with 1 1/8 x 4 1/2-inch outside casing. See catalog No. 540.

DOORS—Clear No. 1 quality, suitable for natural finish.

DOOR FRAMES—Best quality with 1 1/8 x 4 1/2-inch outside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly Clear Grade, Short Leaf Arkansas Yellow Pine, suitable for natural finish.

CABINET—In kitchen, our No. 481. See catalog.

FRONT DOOR—Our No. 1109. See catalog.

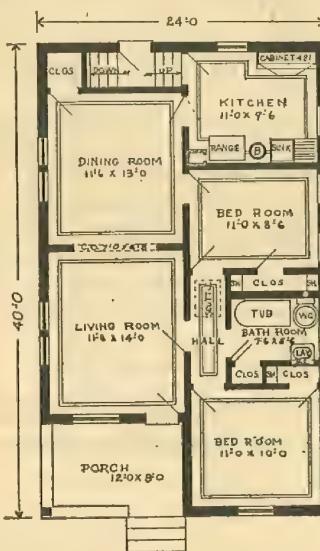
HARDWARE—All builder's hardware complete.

NAILS—Sufficient nails of various kinds to complete the work.

TIN WORK—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish inside.

PLUMBING, HEATING AND LIGHTING—While this equipment is not included in the above price, we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired, and select designs from our catalog.



No. 173C

Note This!

The above drawing was prepared for the original design No. 173 and does not provide for the front bedroom shown on floor plan No. 173-C here shown. In all other essentials the drawing harmonizes with the floor plan.

A Model of Convenience

*Read our
FREE PLAN Offer
on page 72*

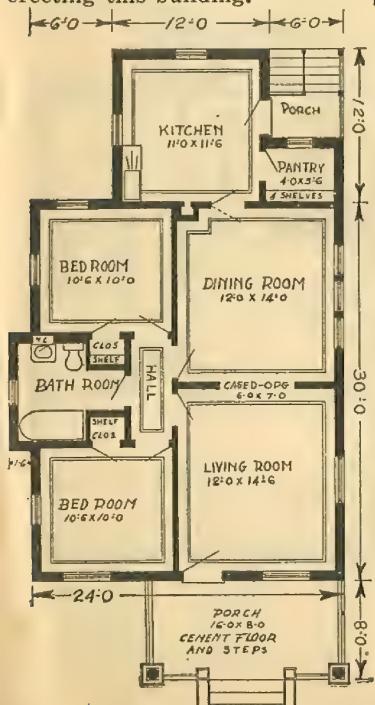


Design 158B—Size 24x42 feet, not including porch or bay

For \$1247.00

we agree to furnish all material to build this house consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinwork, hardware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.



Floor Plan

A Well Planned Home

This design, like our other bungalows, is arranged and built to withstand long, cold winters, thereby differing materially from the usual California method of construction.

It possesses a style and character peculiarly its own; it's strong, substantial appearance appealing to many who are not ordinarily impressed with homes of this type.

Every room except the dining room and bath receives light from two or more sides. All windows have divided top lights as shown in illustration.

The living and dining rooms are large and comfortable and are separated by a large cased opening. The kitchen is large, light and well ventilated. All rooms are arranged for comfort and convenience.

The sleeping rooms each have ample closet space and are situated so that they may be entirely separated from the main living rooms.

This design has been improved by placing the front porch on the opposite side of house as shown by the floor plan.

Brief Specifications

Complete specifications are supplied with every set of Blue Print Plans, as described on page 72.

SIZE—24x42 feet.

NUMBER OF ROOMS—Five, and bath.

CLOSETS—For each bedroom.

HEIGHT OF CEILINGS—1st Floor, 8 ft. 6 in.;

Basement, 7 ft.

BILL STUFF OR FRAMING MATERIAL—

Strictly No. 1 Yellow Pine, surfaced 4 sides.

GIRDERS—Strictly No. 1 Yellow Pine, solid timbers 6x8 inches.

FLOOR JOISTS—2x8 inches, No. 1 Yellow Pine, surfaced 4 sides.

CEILING JOISTS AND RAFTERS—2x6 inches.

COLLAR BEAMS—2x4 inches, No. 1 Yellow Pine, surfaced 4 sides.

STUDDING AND PLATES—2x4 inches, No. 1 Yellow Pine, surfaced 4 sides.

sheathing—Sound No. 2 Shiplap 1x8 inches,

Yellow Pine, surfaced 2 sides.

BUILDING PAPER—Best quality red rosin sized paper.

ROOF—Asphalt Chip Slate Shingles, Soft Red or Grayish Green.

FINISHED FLOORING—Strictly Clear Yellow Pine 1x4 (3 1/4-inch face), no defects of any kind.

FLOOR LINING—No. 2 Yellow Pine 1x6 inches, surfaced 2 sides.

SIDING—6-inch Strictly Clear California Redwood, laid 4 1/2 inches to the weather, guaranteed free from defects.

LATH—No. 1 Yellow Pine, all 4 ft. long. For all inside walls and ceilings.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir, free from all defects.

WINDOWS—Western White Pine, glazed with best American window glass.

WINDOW FRAMES—Best quality with 1 1/4-4 1/2-inch outside casing. See catalog No. 540.

DOORS—Clear No. 1 quality, suitable for natural finish.

DOOR FRAMES—Best quality with 1 1/8x4 1/2-inch outside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly Clear Grade, Short Leaf Arkansas Yellow Pine, suitable for natural finish.

MEDICINE CABINET—Glazed with plate mirror in bath room.

FRONT DOOR—Our Bungalow design No. 1386. See catalog.

HARDWARE—Of our Majestic design, shown in catalog. All builder's hardware complete.

TIN WORK—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish inside.

PLUMBING, HEATING AND LIGHTING—While this equipment is not included in the above price, we shall gladly send you itemized estimate, showing delivered prices, if you will tell us the kind of equipment desired.

A Comfortable Five-Room Cottage



Design 108C—Size 26x36 feet, not including porches or pantry

THIS is a remarkably comfortable and homelike little cottage of low cost, and for all practical purposes will be found exceedingly convenient.

The living room, dining room and kitchen are placed along one side of the building, leaving space on the opposite side for the sleeping rooms, thus keeping the two divisions separated. Every room in the entire house is well lighted and both bedrooms have cross ventilation.

The living and dining rooms are separated by a wide cased opening, giving them an appearance of still greater size.

The kitchen and pantry are of ample size and arranged to secure the greatest amount of convenience. Plenty of closet space is provided. Cost considered, this is an ideal little home.

Brief Specifications

Complete specifications are supplied with every set of blue print plans, as described on page 72.

SIZE—26x36 feet.

NUMBER OF ROOMS—Five and bath.

HEIGHT OF CEILINGS—9-ft.; basement, 7-ft.

BILL STUFF OR FRAMING MATERIAL—Strictly No. 1 Yellow Pine, surfaced and edged.

GIRDERS—Strictly No. 1 Yellow Pine, solid timbers 6x8 inches.

POSTS—Strictly No. 1 Yellow Pine, solid timbers 6x6 inches.

FLOOR JOISTS—2x10 inches, No. 1 Yellow Pine, surfaced and edged.

CEILING JOISTS—2x6 inches.

COLLAR BEAMS AND RAFTERS—2x4 inches, No. 1 Yellow Pine, surfaced and edged.

STUDDING AND PLATES—2x4 inches, No. 1 Yellow Pine, surfaced and edged.

SHEATHING—Sound No. 2 Shiplap 1x8 inches, Yellow Pine, surfaced two sides.

BUILDING PAPER—Best quality red rosin sized paper.

ROOF—Asphalt Chip Slate Roofing, Soft Red or Grayish Green.

FINISHED FLOORING—Strictly Clear Yellow Pine 1x4 (3 1/4-inch face) no defects of any kind.

FLOOR LINING—No. 2 Yellow Pine, 1x6 inches, surfaced two sides, for first floor.

SIDING—6-inch Strictly Clear California Redwood, laid 4 1/2 inches to the weather, guaranteed free from defects.

LATH—No. 1 Yellow Pine, all 4-ft. long. For all inside walls and ceilings.

OUTSIDE FINISH, CORNICE, CORNER BOARDS—Clear Washington Fir, free from all defects.

WINDOWS—Western White Pine, glazed with best American window glass.

WINDOW FRAMES—Best quality with 1 1/8 x 4 1/2-inch outside casing. See catalog No. 540.

DOORS—Clear No. 1 quality, suitable for natural finish.

DOOR FRAMES—Best quality 1 1/4 x 4 1/2-inch outside casing. See catalog No. 541.

INTERIOR FINISHING MATERIAL—Strictly Clear Grade, Short Leaf Arkansas Yellow Pine, suitable for natural finish.

FRONT DOOR—Our Arkansas Design No. 1046. See catalog.

HARDWARE—Of our Majestic design shown in catalog. All builder's hardware complete.

NAILS—Sufficient nails of various kinds to complete the work.

TIN WORK—Flashings, valleys, gutters, down spouts, etc., where required.

PAINTING MATERIAL—Our best Wearwell mixed paint for two coats outside. Your choice of color. Shellac and varnish for natural finish inside.

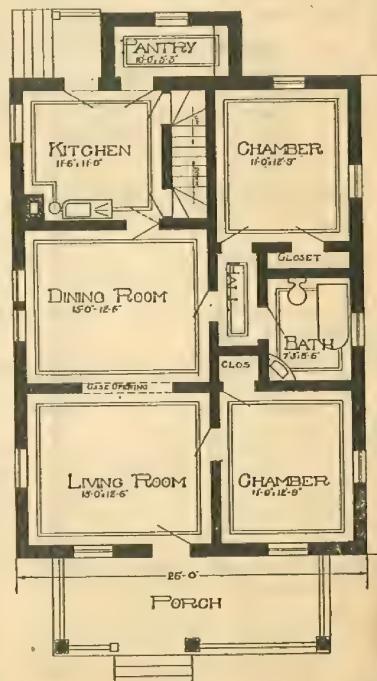
PLUMBING, HEATING AND LIGHTING—Not included at above price.

*Read Our
FREE PLAN OFFER
on Page Seventy-two*

For \$1255.00

we agree to furnish all material to build this house, consisting of lumber, lath, shingles, flooring, building paper, millwork, guttering, tinswork, hardware, paints—everything but labor, plaster, masonry, plumbing and heating.

The cost of labor and masonry varies in different localities. With the aid of our complete plans any local builder can readily give you the cost of erecting this building.



FIRST FLOOR PLAN

About Changes in Plans

If you find that one of our plans meets with your requirements, with the exception of some small details, advise us and we shall be glad to tell you if the changes you would like can be practically executed. Sometimes a change will lessen and sometimes slightly increase the cost of material. Write us concerning whatever changes you desire and we shall tell you how the price will be affected.

BUILDERS' HARDWARE GUARANTEED QUALITIES AT A BIG SAVING

It Is Economy to buy your hardware with your building material, because our prices will save you money, and it is also safe, because the quality is unreservedly guaranteed.

You Take No Risk Whatever. Our designs are standard—made by some of the leading and most reliable manufacturers in the country; our assortment is complete and contains hardware for all ordinary building purposes.

It Pays To Buy Hardware Such As Ours,

because with it you buy satisfaction. Each illustration is reproduced from an actual photograph, and each article is briefly but fully described. You can make your selections from this book as easily, as quickly and as surely as similar goods could be looked over and purchased at home, and you can realize a saving

on every article, a saving that no man can afford to overlook.

Remember that our guarantee stands back of every sale—a guarantee that protects you absolutely. We have established a reputation for square dealing that must be maintained at all costs. Our very existence depends upon the good will and continued patronage of our customers.

If you find our goods are not as represented, send them back. We'll return your money promptly and cheerfully. We know our goods will please you and are willing to assume all responsibility.

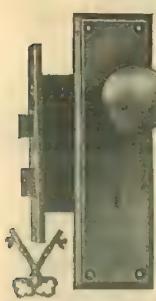
Our regular lock sets are carried in both genuine bronze and steel, finished either in antique copper or lemon brass, as described on the following pages. Both metals are very similar in appearance when finished, but we recommend the bronze for use in all exposed positions.

When ordering small articles to be sent by mail, do not forget to include postage. Save money by ordering your Hardware with your Millwork.

MAJESTIC LOCK SET

LEMON BRASS AND ANTIQUE COPPER FINISH
ON GENUINE BRONZE AND STEEL

Bit Key Front Door Set



Set consists of one bit key front door lock, $4\frac{1}{4} \times 3\frac{3}{8}$, cast iron japanned case. Bronze front, with easy spring bronze latch bolt steel tumblers. Two nickel plated steel keys. Knobs $2\frac{1}{4}$ in. Outside escutcheons 10×3 , inside $7 \times 2\frac{1}{2}$. One key operates both latch and dead bolt.

No. 3030. Lemon Brass finish on wrought steel. Per set. \$2.08

No. 3031. Lemon Brass finish on genuine bronze. Per set. \$3.35

No. 3032. Antique Copper finish on wrought steel. Per set. \$2.08

No. 3033. Antique Copper finish on genuine bronze. Per set. \$3.35

Cylinder Front Door Set

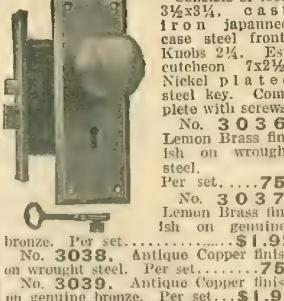


Consists of one heavy cylinder lock $5 \times 3\frac{3}{4}$ in., cast iron japanned case, cast bronze front, bolts and strike, easy spring latch bolt, five pin tumbler cylinder with three German silver keys. Knobs $2\frac{1}{4}$ in. Outside escutcheon 10×3 in., inside $7 \times 2\frac{1}{2}$ in. Complete with screws.

No. 3034. Lemon Brass finish on genuine bronze, per set. \$7.50

No. 3035. Antique Copper finish, genuine bronze, per set. \$7.50

Inside Door Set



Consists of lock $3\frac{1}{4} \times 3\frac{1}{4}$, cast iron japanned case steel front. Knobs $2\frac{1}{4}$, Escutcheon $7 \times 2\frac{1}{2}$, Nickel plated steel key. Complete with screws.

No. 3036. Lemon Brass finish on wrought steel. Per set. \$7.50

No. 3037. Lemon Brass finish on genuine bronze, per set. \$1.92

No. 3038. Antique Copper finish on wrought steel. Per set. \$1.92

No. 3039. Antique Copper finish on genuine bronze. Per set. \$1.92

Push Plate



Size 10×3 in. Complete with screws.

No. 3055. Lemon Brass finish on steel. Price, ea. 25¢

No. 3056. Antique Copper finish on wrought steel. Price, each ... 25¢

No. 3057. Lemon Brass finish on bronze. Price, ea. 52¢

No. 3058. Antique Copper finish on bronze. Price, ea. 52¢

Sliding Door Set



Lock $4\frac{1}{4} \times 3\frac{3}{8}$, steel face, cup escutcheon size $7 \times 2\frac{1}{2}$ in. Adjustable bronze key. Sets for single doors have two escutcheons, for double four escutcheons. Be sure and state whether sets are for single or double doors.

For Single Doors

No. 3040. Lemon Brass finish on wrought steel. Per set. \$2.65

No. 3041. Antique Copper finish on wrought steel. Per set. \$2.65

No. 3042. Lemon Brass finish on genuine bronze. Per set. \$3.80

No. 3043. Antique Copper finish on genuine bronze. Per set. \$3.80

For Double Doors

No. 3044. Lemon Brass finish on wrought steel. Per set. \$4.10

No. 3045. Lemon Brass finish on genuine bronze. Per set. \$5.90

No. 3046. Antique Copper finish on wrought steel. Per set. \$4.10

No. 3047. Antique Copper finish on genuine bronze. Per set. \$5.90

Electric Push Button



Flush Sash Lift



Size $3\frac{1}{4} \times 1\frac{1}{2}$ in., heavy bevel, complete with screws.

No. 3105. Lemon Brass finish on steel. Each. 10¢

No. 3106. Antique Copper finish on steel. Each. 10¢

No. 3107. Lemon Brass finish on bronze. Each. 18¢

No. 3108. Antique Copper finish on bronze. Each. 18¢

Drop Pull



Size $3\frac{1}{4} \times 1\frac{1}{2}$ inches. Wrought steel or genuine bronze metal.

Machine screws in back. Suitable for cupboard drawers.

No. 2986A. Antique Copper on steel. 32¢

No. 2986B. Lemon Brass on steel. 32¢

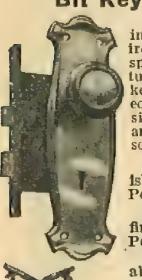
No. 2987A. Antique Copper on genuine bronze. 62¢

No. 2987B. Lemon Brass on genuine bronze. 62¢

IMPERIAL LOCK SET

LEMON BRASS AND ANTIQUE COPPER FINISH
ON GENUINE BRONZE AND STEEL

Bit Key Front Door Set



Consists of bit key lock, $4\frac{1}{4} \times 3\frac{3}{8}$ inches. Cast iron japanned case, iron front, bronze bolts; easy spring latch bolt, wrought steel tumbler, two nickel plated steel keys. Knobs $2\frac{1}{4}$ inches, escutcheons 10×3 outside and $7 \times 2\frac{1}{2}$ inside. One key operates both latch and dead bolt. Complete with screws to match.

No. 3015A. Lemon brass finish on wrought steel. Per set. \$1.80

No. 3015B. Antique copper finish on wrought steel. Per set. \$1.80

This set can be furnished as above with east bronze face lock and genuine bronze knobs and escutcheons at the following prices:

No. 3016A. Lemon brass finish on genuine bronze. Per set. \$3.15

No. 3016B. Antique copper finish on genuine bronze. Per set. \$3.15

Cylinder Front Door Set



Reversible
Consists of heavy cylinder lock $5 \times 3\frac{3}{4}$ in., cast iron japanned case, bronze front, bolts and strike, one five-pin tumbler cylinder, easy spring latch bolt. Knobs $2\frac{1}{4}$ inch, outside escutcheon 10×3 in., inside $7 \times 2\frac{1}{2}$ in., 3 Silver finished keys. Complete with screws.

No. 3017A. Lemon brass finish on genuine bronze. Per set. \$7.45

No. 3017B. Antique copper finish on genuine bronze. Per set. \$7.45

Inside Door Set



Reversible

Lock $3\frac{1}{4} \times 3\frac{1}{4}$ in., cast iron japanned case, steel face and strike, plated bolts, Knobs $2\frac{1}{4}$ inches, escutcheon $7 \times 2\frac{1}{2}$ inches. Nickel plated steel keys. Complete with screws.

No. 3018A. Lemon brass finish on wrought steel. Per set. 70¢

No. 3018B. Antique copper finish on wrought steel. Per set. 70¢

This set can be furnished as above with east bronze lock and genuine bronze knobs and escutcheons if desired.

No. 3019A. Lemon brass finish on genuine bronze. Per set. \$1.85

No. 3019B. Antique copper on genuine bronze. Per set. \$1.85

Sliding Door Set



Lock $4\frac{1}{4} \times 3\frac{3}{8}$ inches, cast iron japanned case, steel face, escutcheons $7\frac{1}{2} \times 2\frac{1}{2}$ inches. Sets for single doors have two cup escutcheons; for double doors, four cup escutcheons. Complete with screws.

No. 3020A. Lemon brass finish on steel. Per set. \$2.45

No. 3020B. Antique copper finish on steel. Per set. \$2.45

No. 3021A. Lemon brass finish on genuine bronze. Per set. \$3.50

No. 3021B. Antique copper finish on genuine bronze. Per set. \$3.50

For Double Doors

No. 3022A. Lemon brass finish on steel. Per set. \$3.70

Antique copper finish on steel. Per set. \$3.70

Lemon brass finish on genuine bronze. Per set. \$6.65

Antique copper finish on genuine bronze. Per set. \$6.65

Flush Sash Lift



Size $1\frac{1}{2} \times 2\frac{1}{2}$ in., wrought steel or genuine bronze metal, complete with screws.

No. 3109A. Lemon brass finish on steel. Each. 10¢

No. 3109B. Antique copper finish on steel. Each. 10¢

Drop Pull



Drawer pull size $4 \times 1\frac{1}{2}$ in. Wrought steel or genuine bronze metal. Machine screws in back. A very neat pull for your cupboard drawers, matching our Imperial sets perfectly.

No. 2982A. Antique copper on steel. Each. 32¢

No. 2982B. Lemon brass on steel. Each. 32¢

No. 2983A. Antique copper on bronze. Each. 62¢

No. 2983B. Lemon Brass on bronze. Each. 62¢

Electric Push Button



Size $4 \times 1\frac{1}{2}$ inch pearl push button, genuine bronze metal, complete with screws.

No. 3029A. Lemon brass finish on genuine bronze metal. Each. 70¢

No. 3029B. Antique copper finish on genuine bronze. Each. 70¢

SHERIDAN LOCK SET

Sanded Dull Brass Finish With Bright High Lines

Bit Key Front Door Set

This set consists of bit key front door lock $4\frac{1}{4}$ inch x $3\frac{1}{2}$ inch cast iron case, with $1\frac{1}{2}$ inch x $6\frac{1}{2}$ inch cast brass front, cast brass bolts, easy spring latch bolt, steel tumblers. Key operates both latch and dead bolt, 2 nickel plated keys. Lock reversible.

Knobs $2\frac{1}{4}$ inch. (One piece).

Outside escutcheon $11\frac{1}{2}$ x 3 inches. Inside escutcheon $7\frac{1}{2}$ x $2\frac{1}{4}$ inches.

No. 2932. Complete with wrought brass trim and screws—Sanded dull brass finish with bright high lines.....\$3.32

No. 2933. As described above but with steel face lock and steel trim in sanded dull brass finish with bright high lines.....\$2.32

HARDWARE AT ROCK BOTTOM PRICES

Glass Knob Inside Door Set

	Glass knob Inside Door Set. Lock $3\frac{1}{2} \times 3\frac{1}{4}$, bronze front, strike and bolts, easy spring latch bolt, nickel plated steel keys. One pair Octagon knobs, Pressed Glass, size $2\frac{1}{4}$ in. Polished top. Sunburst center, two round roses with screws. Two oval key plates.
No. 3077A. Antique Copper.	Price per set.....\$1.68
No. 3077B. Lemon Brass.	Price per set.....\$1.68

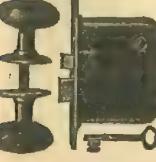
Rim Night Latch

	Size $3\frac{1}{2} \times 2\frac{1}{2}$ in. Japanned iron case, bronze bolt, thumb knob and stop, five-pin tumbler. Packed with regular and reverse bevel strikes, 3 German silver keys, with screws.
No. 3182. For doors $\frac{3}{4}$ to $2\frac{1}{4}$ inches thick.	Each.....\$1.60

Rim Knob Latch

	Reversible. Size $3\frac{1}{2} \times 2\frac{1}{4}$ in. Japanned case, with slide bolt.
No. 3172.	Complete with screws. Price, each, no knobs included.....32c

Mortise Lock Set Reversible

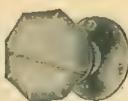
	Size of lock, $3\frac{1}{4} \times 3\frac{1}{4}$ inches. Japanned iron case, steel front, plated bolts, steel key. Packed with one pair Jet Knobs and japanned rose escutcheons.
No. 3178.	Complete with screws. Price, set.....68c

	Rim Lock Set Reversible. Lock size, $4\frac{1}{2} \times 3\frac{1}{2}$. Japanned case, iron bolts with stop, one tumbler, tinned key. Packed with one pair Jet Knobs and key hole escutcheon.
No. 3171.	Price per set with screws.....54c

Rim Night Latch Reversible

	Size, $3\frac{1}{4} \times 2$, wrought steel case, plated bolt, bronze turn knob, brass stop with small brass escutcheon for outside, two nickel plated steel keys.
No. 3181.	For doors $\frac{3}{4}$ to $1\frac{1}{4}$ inches thick, each.....65c

Glass Door Knobs

Size $2\frac{1}{4}$ in. Pressed Glass, Octagon Pattern, Sunburst Center, two round roses with screws.	
No. 2899. Antique Copper.	Price per pair.....90c
No. 2900. Lemon Brass.	Price per pair.....90c
If glass knobs are wanted for use with any of our regular inside lock sets, add net:	
For single knobs.....\$0.45	
For pair of knobs.....85	

Door Pulls

Japanned Iron, straight grip, surface pattern, 6 long.	
No. 3119. Complete with screws. Price, each.....9c	
For Rim Locks.	

Door Knobs

These knobs will fit any of our mortise or rim knobs. $2\frac{1}{4}$ in. Knobs and $\frac{1}{4}$ in. spindle. Prices quoted are for one pair of knobs and spindles with one escutcheon for rim locks, and two escutcheons for mortise locks. Japanned trimmings. Bushed with leather and will not loosen on the spindle.	
No. 3011. For Rim Locks.	No. 3011B. For Mortise Locks.
Color per pair.....\$0.26	Color per pair.....\$0.26
Brown.....\$0.26	Brown.....\$0.26
Black.....\$0.26	Black.....\$0.26
White.....\$0.26	White.....\$0.26

OUR SPECIALS

Inside Lock Set



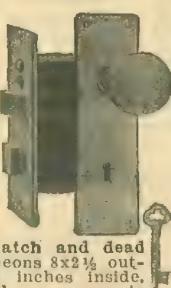
Reversible

Lock, $3\frac{1}{2}$ inches, Japanned iron case, plated steel front and bolts, steel key. Knobs $2\frac{1}{4}$ in. steel escutcheon 6×2 in. Complete with screws.

No. 3187. Antique Copper finish. Price, per set.....62c

No. 3187½. Lemon Brass finish. Price, per set.....62c

Bit Key Front Door Set



Consists

of one bit key front door lock $4\frac{1}{4} \times 3\frac{1}{2}$, cast iron case and front, with easy spring latch bolt wrought steel tumblers, two nickel plated steel keys. One key operates both latch and dead bolt. Escutcheons $8 \times 2\frac{1}{2}$ outside and 6×2 inches inside. Complete with screws to match.

No. 2903. Antique Copper on Steel. Each.....\$1.90

No. 2904. Antique Copper on Bronze. Each.....\$3.16

Length of bolt, 5 in.

Chain Bolt



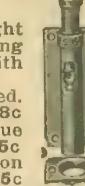
Size, 6 in., wrought steel, square case, complete with chain and screws to match.

No. 2926. Japanned. Price, each.....50c

No. 3208. Antique Copper. Each.....68c

No. 3209. Lemon Brass. Each.....68c

Foot Bolt



Size, 6 in., wrought steel, square case, spring release. Complete with screws.

No. 2925. Japanned. Price, each.....48c

No. 3200. Antique Copper. Each.....65c

No. 3201. Lemon Brass. Each.....65c

Wrought Barrel Bolt



Japanned with plain steel bolt, with screws.

No. 3210. 3 in., 4 in., 5 in. Length of bolt. Price, each.....15c

Old Copper finish.....22c

24c 28c

Steel Thumb Latch



These latches being made of wrought steel will not break and are far superior to the old style cast iron latches. Complete with screws.

With padlock attachment.

No. 3259. Japanned. Price, each.....25c

No. 3260. Galvanized. Price, each.....30c

Rim Lock Set

Reversible



Lock size $4\frac{1}{2} \times 3\frac{1}{2}$ inch iron bolts, with stop malleable iron key. Packed with one pair Jet Knobs and one japanned key hole escutcheon.

No. 3170. Price per set with screws.....54c

Good Material and Prompt Shipment

Rantoul, Ill.

Gentlemen:—I wish to thank you for the courteous treatment you have shown me, and the good service given in prompt shipment and first-class materials in every respect. Yours very truly,

Grant Meneley.

Nickel Plated Lock Set



No. 2911
Lock, $3\frac{1}{2} \times 3\frac{1}{4}$. Steel Face, two nickel plated $2\frac{1}{4}$ -inch knobs. Escutcheons 6×2 . For use on bathroom doors where a cheaper nickel plated set is desired. Per set.....68c

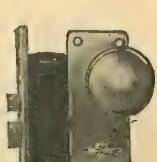
Automatic Door Catch



No. 3226

To hold open swinging doors; cast iron; Japanned, screws not included. Price, each.....12c

Bathroom Lock Set



This set is made especially for use on bathroom or lavatory doors and is made of a plain cornered design, heavily nickel plated. Lock is $3\frac{1}{2} \times 3\frac{1}{4}$ in., cast iron Japanned case, bronze front and bolts. No key is used, as the dead bolt is operated on the inside only by a small thumb knob mounted on escutcheon 6×2 inches. Latch operated from both sides by knobs.

No. 3158. Bathroom Lock Set, genuine bronze finish, nickel plated one side, lemon brass on steel to match our Imperial design on other side. With screws.....\$1.95

No. 3159. Bathroom Lock Set, genuine bronze, finish nickel plated one side, lemon brass or antique copper finish on steel to match our Majestic design on other side. Price, complete with screws.....\$1.95

No. 2965. Bathroom lock set, nickel plated one side. Made to match our Sheridan design No. 2935. Complete with screws. \$1.95

Safe Delivery Of This Hardware Guaranteed

Mortise Door Bolts

Wrought bronze plate, cast bronze knob, length $\frac{1}{2}$ in. Burglar proof. Complete with screws.

No. 3173. Antique copper finish. Price, each..... 38c

No. 3174. Lemon brass finish. Price, each..... 38c

Mortise Latch Set

Reversible for Closet Doors

Latch $\frac{3}{4} \times 1\frac{1}{2}$, japanned iron case, steel plated front, knob $\frac{1}{2}$ in., escutcheons $\frac{3}{4} \times 1\frac{1}{2}$. Complete with screws.

No. 3179. Antique copper finish. or No.

No. 3180. Lemon brass finish, per set..... 68c

Safety Door Guard

A positive night lock or bolt which cannot be opened or picked. When in position door can be left ajar without fear of intruders, as door can only be opened to length of bolt. Can be instantly thrown out of position when wanted, and will not be in the way. Made of heavy malleable iron or genuine Bronze Metal.

No. 2907. Antique Copper on Iron..... \$1.55

No. 2908. Lemon Brass on Iron..... \$1.55

No. 2909. Antique Copper on Bronze..... \$2.15

No. 2910. Lemon Brass on Bronze..... \$2.15

Push Plate

Wrought steel, size 3×10 inches. Oval edge. Screws included.

No. 3082. Old Copper. Price, each..... 18c

No. 3082B. Lemon Brass. Price, each..... 18c

Size 3×12 inches.

No. 3082C. Old Copper. Price, each..... 25c

No. 3082D. Lemon Brass. Price, each..... 25c

Genuine wrought bronze push plates, 3×10 inches, oval edge, with screws.

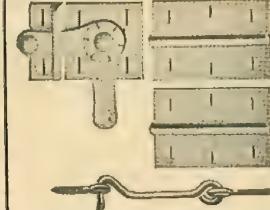
No. 3083. Old Copper. Price, each..... 48c

No. 3083B. Lemon Brass. Price, each..... 48c

Size, 3×12 inches.

No. 3083C. Old Copper. Price, \$0.68

No. 3083D. Lemon Brass..... 68c

Cellar Window Set

Complete with 1 pair of $2\frac{1}{2}$ -in. Butts, 1 Screw Hook and Eye, 1 Fastener for sash and necessary screws.

No. 2998. Price, complete, Japanned..... 17c

No. 2999. Price, complete, Galvanized, each..... 20c

Ball Tipped Butts

Wrought steel, loose pin; size $2\frac{1}{2} \times 2\frac{1}{2}$ in. and $2\frac{1}{2} \times 2\frac{1}{2}$ in. For use on small casement windows. Complete with screws. Specify size.

No. 3195. Antique Copper finish, or No. 3196. Lemon Brass finish, per pair: $2\frac{1}{2} \times 2$ in. 22c
 $2\frac{1}{2} \times 2\frac{1}{2}$ in. 24c

Wrought Steel Butts for Casement Windows Fast Joint

Wrought steel butt, galvanized, with brass pins to prevent rusting on sash opening out as butts are on the outside.

No. 3192. Price per pair, complete with screws.

3×3 $3\frac{1}{2} \times 3\frac{1}{2}$ 4×4
35c 45c 64c

Ball Bearing Spring Butts Single Acting

Single acting, wrought steel spring butts, complete with screws. A heavier, stronger hinge than usually furnished at this low price. Tension can be adjusted.

For Door $\frac{3}{4}$ inch to 1 inch.

Price per pair..... \$1.30

No. 3281A. Lemon Brass..... 72c

No. 3281B. Antique Copper..... 72c

For Door 1 inch to $1\frac{1}{2}$ inch.

Price per pair..... \$1.58

No. 3282A. Lemon Brass..... 2.15

No. 3282B. Antique Copper..... 2.15

Transom Butt

Size 3×2 in. Wrought steel. Tight pin. Complete with screws.

No. 3197. Antique Copper finish.

Price, per pair..... 25c

No. 3198. Lemon Brass finish.

Price, per pair..... 25c

Loose Pin Butts

For use on cabinet doors such as medicine cases and cupboard boards. Ball tipped, complete with screws, size $2\frac{1}{2} \times 1\frac{1}{4}$ in.

No. 3133. Antique Copper finish, pair..... 20c

No. 3132. Lemon Brass finish, pair..... 20c

Double Acting Ball Bearing Spring Butt

Made of heavy planished steel with two completely encased adjustable tension springs.

A substantial, neat hinge. Finish, Antique copper, Japan or Lemon brass. Price includes screws.

No. 3283. No. 3283A. No. 3283B. No. 3283C. No. 3283D.

Japan Lemon Brass Antique Copper

Thickness Size No. 3, $\frac{3}{8}$ to 1 -in.... \$2.30
Size No. 4, $\frac{7}{8}$ to $1\frac{1}{4}$ -in.... 2.75
Size No. 5, $1\frac{1}{8}$ to $1\frac{1}{2}$ -in.... 3.20
Size No. 6, $1\frac{1}{4}$ to $1\frac{3}{4}$ -in.... 3.95

3.55 4.35 4.35 5.55

Surface Hinge

Size $1\frac{1}{4}$ inch joint, open $2\frac{1}{2}$ inch. Ornamental, wrought steel polished. Is applied to doors much quicker than the butt hinge. For use on small cupboard doors.

No. 3202. Antique Copper finish, per pair..... 15c

No. 3203. Lemon Brass finish, per pair..... 15c

Complete with screws.

Ornamental Surface Butts Reversible

Wrought steel, ball tipped loose pin. Saves time and labor putting on door. Complete with screws.

No. 3185A. Antique Copper finish.

No. 3185B. Lemon Brass.

Size $2\frac{1}{2}$ inches, per pair..... 32c

Size 3 inches, per pair..... 35c

Size $3\frac{1}{2}$ inches, per pair..... 36c

Size 4 inches, per pair..... 47c

Loose Pin Butts Nickel Plated

No. 3163. Wrought steel, ball tip, heavily nickel plated, reversible, complete with screws.

Size $3\frac{1}{2} \times 3\frac{1}{2}$ in., per pair..... 35c

Size 4 x 4 in., per pair..... 45c

Pullman Sash Balances

The SASII BALANCE with a uniform mortise. One size of mortise only is required for all sizes of sash balances shown on this page.

Each set packed in a box complete with screws.

Sash

Balances are suitable for either new or old buildings and may be used in many places where cord and weights would be impracticable. They are easily applied and run noiselessly. If the simple directions for placing them in position are followed we warrant that every balance will work perfectly.

The following price of four Sash Balances complete with screws. Balances requiring longer tape than listed, made to order.

Price Per Set of Four Balances

Catalog Number	Weight, Ea. Sash, Pounds	Price Per Set of Four
4900	4 to 5	\$2.30
4901	6 to 7	2.35
4902	8 to 9	2.40
4903	10 to 11	2.60
4904	12 to 13	2.65
4905	14 to 15	2.70
4906	16 to 17	2.80
4907	18 to 19	2.85
4908	20 to 21	2.90
4909	22 to 23	2.95
4910	24 to 26	3.25
4911	27 to 29	3.30
4912	30 to 32	4.95

Picture Hooks

No. 3220. Picture Moulding Hooks, $\frac{1}{2}$ inch wide, brass plated. Price, each..... 1c
Per dozen..... 9c

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HARDWARE PRICES THAT SAVE YOU MONEY

Sash Pulleys



No. 4913. Noiseless steel pulley. Strong and substantial. Diameter of wheel, 2 inches. Face plate 1 1/8 x 4 1/2 inches, in natural steel finish. Price, per dozen..... 54c

Sash Cord



No. 3126. Peerless Sash Cord, made only of best quality of selected long fibre cotton, strong and durable. Fully guaranteed. Per Hank of 100 feet..... 78c

Sash Weights



No. 3121. Sash Weights are carried in stock in the following weights:
Pounds—3, 3 1/2, 4, 4 1/2, 5, 5 1/2, 6, 6 1/2, 7, 7 1/2, 8, 8 1/2, 9, 10 and in even pounds up to and including 30. Price, per 100 pounds..... \$2.25

Bar Sash Lift

No. 3117. Size 4x1 1/2 in., iron polished & ed. Complete with screws. Lemon Brass Finish. Price, each..... 5c
No. 3118. Antique Copper Finish. Price, per dozen..... 50c
No. 3214. Nickel plated, with screws. each..... 6c
Price, per dozen..... 60c

Hook Sash Lift

Wrought steel. Complete with screws.
No. 3294. Antique Copper Finish. Price, each..... 3 1/2c
No. 3295. Lemon Brass Finish. Price, each..... 3 1/2c
Price, per dozen..... 35c
No. 3296. Nickel Plated Finish. Price, each..... 4c
Price, per dozen..... 39c

Bevel Edge Hook Sash Lift

Made of wrought steel with bevel edge. Complete with screws.
No. 3150. Antique Copper finish, each..... 30c
Antique Copper finish, per dozen..... 24c
No. 3152. Heavily nickel plated. Price, each..... 4c
Price, per dozen..... 32c

Window Spring Bolts

No. 3128. Size 3 in., cast iron, coppered. Price, each..... 3c
Per dozen..... 30c Per gross..... \$3.25

Sash Lock and Lift

Made of wrought steel, extra heavy and strong. Far superior to the old style hook sash lift. For use on lower sash, and is a burglar proof hook. It cannot be opened from the outside. Price includes screws.
No. 3153. Antique Copper finish, each..... \$0.16
Antique Copper finish, per dozen..... 1.75

No. 3154. Lemon Brass finish, each..... 1.75
Lemon Brass finish, per dozen..... 1.75
No. 3155. Nickel Plated finish, each..... 2.15
Nickel plated finish, per dozen..... 2.15

Window Stop Adjuster

To be used on the strips which hold sliding sash in the casing and allowing them to be forced against the sash to overcome rattling, shrinkage or expansion without marring the woodwork. Complete with screws.

No. 3243. Antique Copper finish. Per dozen..... 15c
No. 3244. Lemon Brass finish. Price, per gross..... 1.68
No. 3243A. Nickel Plated finish. Price, per dozen..... 50.17
Price, per gross..... 1.92

Sash Fastener

Wrought steel. Complete with screws.
No. 3113. Antique Copper Finish. Price, each..... 7c
No. 3114. Lemon Brass Finish. Price, each..... 7c
Price, per dozen..... 78c

Transom Centers

No. 3127. Standard Design and Size, 2 1/2x1 in., coppered an iron, four pieces to a set. Per set..... 12c

Transom Lifters

For use on transoms, hinged at top or bottom or pivoted at the sides, thus allowing the transom to be opened or closed and at the same time locking it in position. Rods 1/4 in. in diameter, 3 and 4 ft. long, finished coppered bronze. Antique Copper or Lemon Brass.

No. 3129. Price ea., Common Brass on Steel, 3 ft. 42c; 4 ft. 42c.

No. 3130. Price ea., Antique Copper, 3 ft., 60c; 4 ft., 60c.

No. 3131. Price ea., Lemon Brass, 3 ft., 60c; 4 ft., 60c.

No. 3132. Nickel Plated Finish. Price, each..... 4c
Price, per dozen..... 39c

Steel Transom Catches

1 1/2x1 1/2 inches. Antique Copper or Lemon Brass finish. Complete with screws.

No. 3100. Antique Copper finish, each..... 14c

Dozen..... \$1.40

Transom Catches with Plate

Made of wrought steel. Size 1 1/2x2 in. Antique Copper or Dull Brass finish. Complete with screws. State finish wanted.

No. 3101. Price, each..... \$0.14

Price, per dozen..... 1.40

Steel Transom Chains

Made of steel with plate 1 1/4 x 1 1/2 inches. Complete with screws. Antique Copper or Lemon Brass finish. State finish wanted.

No. 3157. Either finish chain; price each, 12-in. chain..... 24c

15-in. chain..... 2 35c

16-in. chain..... 2 40c

Drop Pull

Size 3 1/4x1 1/2 in. Wrought steel. For use on cupboard drawers.

No. 3274. Lemon Brass finish.

Price, each..... 32c

No. 3275. Antique Copper finish.

Price, each..... 32c

Drawer Pull

Size 4 inches. Fastened on inside by two machine screws. A very neat pull for cupboard drawers. Made of cast metal.

No. 2919. Lemon Brass finish.

Price, each..... 12c

Price, per dozen..... 1.15c

No. 3290. Lemon Brass on Iron.

Price, each..... 16c

No. 3291. Antique Copper on Bronze.

Price, each..... 45c

No. 3292. Lemon Brass on Bronze.

Price, each..... 45c

French Door and Window Lock

For use on narrow stile doors or windows where regular inside set would be too large. Plain face lock 3 1/2x2 1/4. Rabbeted face lock 3 1/2x2 1/4 with brass face, one tumbler and nickel plated steel key. Operated by knob on one side and lever on the other with two escutcheons 5 1/4x1 1/2. When ordering, specify whether right or left hand.

PLAIN FACE LOCK

No. 2955. Antique Copper

Finish on Steel..... \$1.52

No. 2956. Lemon Brass Finish on Steel..... 1.52

No. 2957. Antique Copper

Finish on Bronze..... 2.30

No. 2958. Lemon Brass Finish on Bronze..... 2.30

RABBETED FACE LOCK

No. 2959. Antique Copper

Finish on Steel..... 1.90

No. 2960. Lemon Brass Finish on Steel..... 1.90

No. 2961. Antique Copper

Finish on Bronze..... 2.90

No. 2962. Lemon Brass Finish on Bronze..... 2.90

Brass Wire Screw Eye

Length of shank 5/8 in., eye about 1/4 in. in diameter.

No. 3225. Price, each, 1 1/2c
Per dozen..... 1.0c
Per gross..... \$1.20

Bright Wire Hook and Eye

No. 3099. Size 1 1/2 in. 2 in. 2 1/2 in. 3 in.
Each..... 1c 1 1/2c 2c 2 1/2c
Per doz..... 10c 14c 18c 22c

Wrought Hook and Staples

No. 3098. Each
4 in..... 3c
6 in..... 4c
Per dozen
4 in..... 30c
6 in..... 45c

Screen Door Rim Set

For screen doors opening out. Knob and plate outside, catch 2 1/4x1 1/2 in. inside.

No. 3253. Lemon Brass finish. Price, set 66c

Screen Door Latch

Reversible
For screen doors 2 to 1 1/2 inches thick. Latch size 1 1/2x1 1/2 in. Knob on one side and lever on the other. Escutcheon size 4x1 1/2 in. Complete with screws.

No. 3251. Antique Copper finish. Per set..... 60c

No. 3252. Lemon Brass finish. Per set..... 60c

Screen and Storm Sash Hanger

This Sash Hanger is the very best that is made and makes the task of hanging storm sash so simple that almost anyone can do it.

No. 3257. Complete.

Price, per pair..... 9c

Door Buttons

No. 3140. Size 2 inches. Japanned Iron. Price, each..... 1c
Price, per dozen..... 10c
Price includes screws.

Screen Numbers

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O

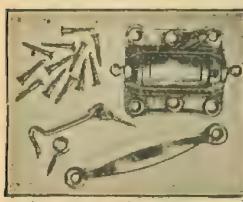
Made of brass with depressed black numbers. Point about 1/8 in. long. These numbers are used for marking screen doors, screen windows and storm sash so that the proper openings may be quickly found. Numbers come in pairs, one for the screen and one for the window frame. No trouble to find where each screen belongs when properly marked. Each package contains 25 pairs.

No. 4758. Nos. 1 to 25, per package of 25 pairs. Price per package..... 75c

No. 4759. Nos. 26 to 50, per package of 25 pairs. Price, per package..... 75c

MISCELLANEOUS ITEMS OF HARDWARE

Screen Door Set



Complete screen door set, consists of two spring hinges, pull, hook and eye and screws. Japanned finish.
No. 3250. Price, per set... 24c

Window Screen Fastener



Wrought steel, complete with screws and pins. Japanned finish.
No. 3276. Price per pair... 11c

Screen Door Pull

Made of cast metal, size 4 1/4 in. long. Complete with screws.

No. 3117A. Antique Copper finish. Price, each... 6c

No. 3118A. Lemon Brass finish. Price, each... 6c

Screen Sash Lift

3 1/2-inch wrought steel screen door pull. Ebony black or antique copper finish, with screws to match.

No. 3265A. Ebony black. Each... 3c Per doz... 26c

No. 3265B. Antique copper. Each... 3c Per doz... 26c

No. 3265C. Lemon brass. Each... 3c Per doz... 26c

Surface Bolts

Half-inch, half-round rod with two guides, packed with two strikes, 1 flat strike, 1 universal strike, for use on casement windows and French windows and doors.

No. 2946. Brass, 6 inches long. Dull brass finish... 55c

No. 2947. Brass, 9 inches long. Dull brass finish... 65c

No. 2948. Brass, 6 inches long. Old copper finish... 55c

No. 2949. Brass, 9 inches long. Old copper finish... 65c

No. 2950. Iron, 6 inches long. Dull brass finish... 20c

No. 2951. Iron, 9 inches long. Dull brass finish... 27c

No. 2952. Iron, 6 inches long. Old copper finish... 20c

No. 2953. Iron, 9 inches long. Old copper finish... 27c

Metal Knob for Drawers

Size, 1 in. For use on small drawers or doors, with screw back.
No. 2921. Lemon Brass finish. Price, each... 14c

No. 2922. Antique Copper finish. Price, each... 14c

No. 2923. Price, per dozen... 14c

Glass Knob for Drawers

Size 1 1/4 in. For use on small drawers or doors, with machine screw in back.
No. 2923. Price, each... \$0.10
Price, doz... 1.00



Screen Door Hinge



No. 3199A. Wrought steel, black japanned, oil tempered spring. Size 2 3/4 x 2 3/4. Complete with screws.

Price, per set... 18c

No. 3199B. Antique Copper finish with screws. Per pair... 22c

Screen Door Hinge



Made of heavy planished steel, for large, heavy screen doors. Can furnish in either Antique Copper or Lemon Brass.

No. 3221. Antique Copper finish. Price per pair... 46c

No. 3222. Lemon Brass finish. Price, per pair... 46c

Screen Door Hinge



Size, 3x3 inches, made of wrought steel, with adjustable spiral spring tension. For fancy screen and laundry doors.

No. 3411. Antique Copper. Price per pair... 50c

Price per pair... 50c

No. 3412. Lemon Brass... 50c

No. 3413. Nickel Plated... .85

Screen Door Hinge



Size 3x3 inches. Adjustable spring tension, spiral spring entirely enclosed.

No. 3206. Antique Copper finish with screws or No. 3207 Lemon Brass finish with screws.

Per pair... \$1.60

Cupboard Catch



Size 1 1/4 x 1 1/4 inches. For use on small cupboard doors or transoms. Wrought steel, plated in b. complete with screws.

No. 3141. Antique Copper finish. Each... 10c

No. 3142. Lemon Brass finish. Each... 10c

Cupboard Turn



Size 2 x 1 1/2 in. Made in wrought steel and genuine bronze metal, highly polished. Complete with screws.

Each

No. 3143. Ant. Copper on steel... 14c

No. 3144. Lemon Brass on steel... 14c

No. 3145. Ant. Copper on bronze... 35c

No. 3146. Lemon brass on bronze... 35c

Cupboard Catch

Nickel Plated



For small cupboard doors. Heavily nickel plated. Size 1 1/4 inches. Complete with screws.

No. 3168. Price, each... 13c

Cupboard Turn

Nickel Plated



For latching small cupboard doors. Heavily nickel plated, size 1 1/4 x 1 1/4 inches.

No. 3169. With screws. Price, each... 15c

With screws. Price, each... 15c

Elbow Catch

Size of base plate 1 1/2 x 5 1/2 in. Japanned iron. For use on the inside of the standing door for cupboards when

made in pairs. No. 3136. Price, each... 5c

Storm Sash Fastener

This storm Sash Fastener is the very best on the market. Consists of one pair of fasteners, 10 in. long, and one pair of lock plates. One end of fastener is screwed to inside of storm sash and plate fastened to parting stop. When ventilation is desired the storm sash can be pushed out and the long arm fitted into lock plate, holding the sash firmly in place.

No. 3258. Price per pair... 16c

Wrought Steel Corner Iron

No. 3254.

Prices

Size	Each	Doz.
2 x 2	2 1/2c	24c
3 x 3	3 c	32c
3 1/2 x 3 1/2	4 c	38c

Drawer Pull

Length 3 1/4 inches. Wrought steel, complete with screws.

No. 3147. Ant. Copper finish... 4c

No. 3148. Lemon Brass finish... 4c

Price, per dozen... 38c

T-Hinges

With Screws

Light wrought steel T-Hinges. Made of standard gauge wrought steel.

No. 3175.

Price per pair, 3-inch... 50.14

Price per pair, 4-inch... 16

Price per doz. pair, 3-in... 1.45

Price per doz. pair, 4-in... 1.75

H e a v y w r o g h t s t e e l T - H i n g e s .

No. 3176.

Price per pair, 6-inch... 50.22

Price per dozen pair... 2.20

Extra heavy wrought steel T-Hinges.

No. 3177.

Size... 6 8 10 12

Per pr. \$0.30 \$0.45 \$0.62 \$0.88

Doz. pr. 3.50 5.25 7.25 10.25

Reverse Pad Hinges

No. 5344. Wrought steel extra heavy T-hinge with reversed pad for garage doors. Price includes screws. Japan finish.

Size... 8 in. 10 in.

Per pair... \$0.50 \$0.75

Doz. pair... 5.80 8.75

Hinge Hasp

Made of light wrought steel. All full sizes and weight. Screws included.

Inches... 3 4

No. 3183. Price, per pair... \$0.12 \$0.15

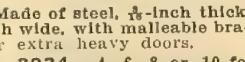
Price, per dozen pair... 1.28 1.55

Steel Barn Door Track



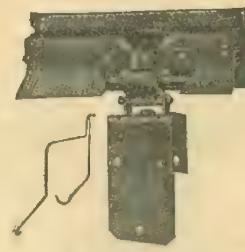
Made in 4, 6, 8 and 10-foot lengths, 1/2-inch thick, 1 inch wide. Brackets about 12 inches apart. No. 3233. Price, per foot... 9c

Extra Heavy Barn Door Track



Made of steel, 1/2-inch thick, 1 1/4-inch wide, with malleable brackets. For extra heavy doors. No. 3234. 4, 6, 8 or 10-foot lengths. Price, per foot... 11c

Barn Door Track and Hangers



Tandem type hangers, insuring free and easy carriage with anti-friction steel roller bearings; very flexible, permitting door to swing out to any desired angle, adjustable to doors from 1 1/2 to 2 inches thick. The small section illustrates how hangers are protected from rain, ice and snow. Track is 16-gauge steel; hangers include bolts for attaching to door, lag screws and stops, and splice cover for rail. Hangers weigh 9 pounds per pair. Track 3 pounds per foot. No. 2827. Track, per foot... 32c
No. 2828. Hangers, per pair \$2.40

Heavy Barn Door Pulls

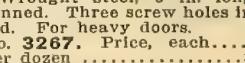


Made of wrought steel 6 1/2 in. long. For medium weight doors. Can be fastened with screws or bolts. Without screws or bolts. Japan finish.

No. 3266. Price, each... 4 1/2c

Per dozen... 50c

Extra Heavy Steel Pulls



Wrought steel, 8 in. long, japanned. Three screw holes in each end. For heavy doors.

No. 3267. Price, each... 10c

Per dozen... \$1.00

Strap Hinges



Made of light wrought steel. All full sizes and weight. Screws included.

Inches... 3 4

No. 3183. Price, per pair... \$0.12 \$0.15

Price, per dozen pair... 1.28 1.55

Heavy Wrought Steel Strap Hinges



No. 3184. With screws.

Inches... 6 8 10

Price, per pair... \$0.24 \$0.34 \$0.65

Per dozen pair... 2.40 3.80 6.40

Hasps and Staples



No. 3189. Made of wrought steel, screws not included.

Price, each... 50

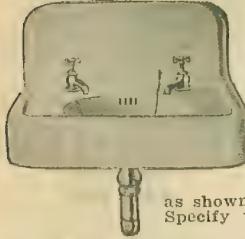
6 in. 6

10 in. 10 in.

Price, per dozen... \$0.40 \$0.52

"A" Grade Plumbing Fixtures at Reduced Prices

Deep Apron High Back Lavatory



Massive, one-piece lavatory with high back and deep apron. Best gray iron heavily coated with white porcelain enamel. Size 18x24 inches. Furnished with heavy nickel plated brass compression basin cocks and "P" trap to wall, as shown, or "S" trap to floor. Specify which when ordering.

No. 4668. Lavatory only.....\$11.50
No. 4669. Lavatory complete as shown 16.40

Syphon Wash Down Closet

Vitreous China Tank



The Bowl is our regular Syphon wash down bowl thoroughly first quality in every respect. It is glazed both in and outside as is the tank. Bowl and tank are connected by nickel plated elbow.

Seat. Highest quality Birch seat, finished in Mahogany.

No. 4680. Price.....\$31.50

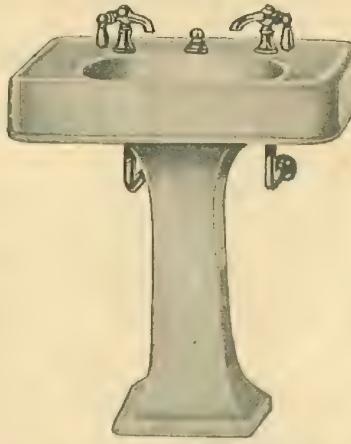


No. 4330. Price, complete as illustrated and described, F. O. B. factory near Chicago.....

Colonial Pedestal Lavatory

Drop Apron Ideal Lifting Waste

This pedestal lavatory is of Colonial design; it is graceful, well proportioned and will harmonize well with the more recently designed fittings for the modern



bathroom. The best porcelain enamel is used in its construction; it is fitted with an improved lifting waste, heavy pattern low down china indexed compression basin faucets marked "hot" and "cold", nickel plated brass trap to wall or floor and adjustable iron pipe connections, making it exceptionally easy to set up. The improved and dependable lifting waste is a feature to be found only in the best and most expensive fittings. The basin measures 11x15 inches.

No. 4682. Size 20x24. Price, Complete.....\$31.50

Closet Outfit

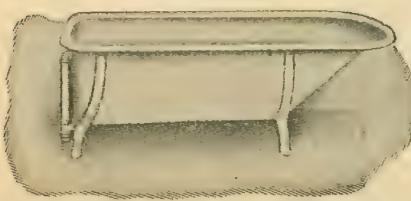
Low Down Tank.

A Very Popular low down tank closet outfit, such as we can well recommend. The bowl is of syphon action, made of high grade English vitreous earthenware, is nicely glazed and polished, and strictly first class goods. The tank is made of golden oak, highly polished, and is furnished with a push button, a slight touch of which raises the valve, producing a positive flush. Tank capacity is about 6½ gallons and is lined with heavy copper from bottom of tank to height at which water stands. The portion above this is lined with galvanized iron which prevents moisture entering the wood and causing the case to swell and crack. Furnished complete with nickel plated supply pipe and brass nickel plated elbow for attaching tank to closet. Shipping weight, about 100 pounds.

Illustrated and described, F. O. B. factory near Chicago.....

\$29.40

White Enameling Steel Bath Tub



is exceptionally strong and durable. This tub would compare favorably with cast-iron legs, it being built of steel, with cast-iron legs, it is

Length of tub.....4½ ft. 5 ft. 5½ ft.

No. 4683. Price as illustrated.....\$13.95 \$14.25 \$14.50

Note—Prices on this page are subject to market changes. If the market

our prices to cover increased cost to us.

Bath Tubs

Made of heavy steel, with 2½ inch steel rolled rim. Finished in white enamel inside and out. Built for standard plumbing fittings. Fitted with waste and overflow, complete with brass nut and tail-pipe, threaded for 1¼-inch iron pipe.

Being built of steel, with cast-iron legs, it

is exceptionally strong and durable. This tub would compare favorably with cast-iron legs, it is

Length of tub.....4½ ft. 5 ft. 5½ ft.

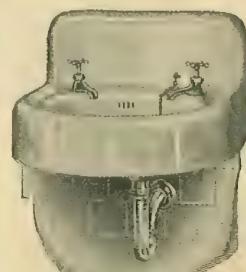
No. 4683. Price as illustrated.....\$13.95 \$14.25 \$14.50

Half Circle Lavatory

Deep Apron

This is one of the most modern designs now manufactured. Deep apron gives it a massive appearance. Its neatness and low price makes it one of the most popular patterns. Furnished complete as shown with nickel plated compression basin cocks and "P" trap to wall, or "S" trap to floor. Specify which you want when ordering. Held by concealed wall hangers.

No. 4674. 17x19 Lavatory only, no trimmings.....\$ 7.75
No. 4675. 18x21 Lavatory only, no trimmings.....8.65
No. 4676. 17x19 Lavatory complete as described.....12.50
No. 4677. 18x21 Lavatory complete as described.....13.40



Half Circle Side Wall Lavatory

This one-piece roll rim side wall lavatory is made of the highest quality gray iron coated with three coats of white porcelain enamel. It is strong and durable and is held in place by concealed wall hangers. Furnished complete with two china indexed compression basin cocks and "P" trap to wall which are highly nickel plated. Can also be furnished with trap to floor. Specify which when ordering.

No. 4670. 17x19. Lavatory only, no trimmings.....\$ 6.00
No. 4671. 18x21. Lavatory only, no trimmings.....7.75
No. 4672. 17x19. Lavatory complete as described.....10.90
No. 4673. 18x21. Lavatory complete as described.....12.65



3-Inch Roll Rim White Enameling Bath Tub

Strictly an A Grade

Tub and one which we can being the equal of tubs usually sold at very much more than our price. Has a 3-inch roll rim and is fitted with a No. 4½ Fuller double bath cock, ½-inch nickel plated supply pipes and connected waste and overflow with chain and rubber stopper. Strictly first class, brand new goods. Enameling inside and over roll rim, a pure, clean, clear, flawless, white. We guarantee the enamel not to flake, peel or blister. Our price includes tub with fittings, as illustrated. Extreme height, 23 inches; extreme width, 30 inches; depth, inside, 17 inches. Length of tub.....4 ft. 4½ ft. 5 ft. 5½ ft. 6 ft. Weight, lbs.....285 295 305 360 410

No. 4328. Price\$33.65 \$34.15 \$34.65 \$37.00 \$44.30

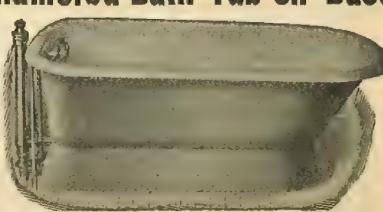


White Porcelain Enameling Bath Tub on Base

Bath tub is supported on base, which does away with legs generally used. This saves the housewife a great deal of work, as it is impossible for dust to collect under tub. A high grade fixture. Porcelain enameling inside and over rim, outside and base painted. Equipped with No. 4½ nickel plated Fuller double bath cock, ½ inch nickel-plated offset supply pipes, and nickel-plated standing waste and overflow with china index top. No rubber stopper or chain needed. All connections for iron pipe, 30 inches wide over rim; 22½ inches high to top of rim; 17 inches deep inside; 3-inch roll rim. Shipped from Southern Wisconsin.

Length of tub.....4½ ft. 5 ft. 5½ ft. Weight, pounds.....300 350 400

No. 4649. Price.....\$43.00 \$43.75 \$46.10



Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase

HIGHEST QUALITY PORCELAIN ENAMELED SINKS

FINISHED BY A SPECIAL HARDENING PROCESS

One-Piece Cast Iron Enameled Sink

A strictly "A" grade porcelain enameled roll rim sink with 12-inch high back, made all in one piece. Supported on concealed wall hangers and supplied with nickel plated strainer, two $\frac{1}{2}$ -inch Fuller flange bibbs, 1 $\frac{1}{2}$ -inch P-trap, or with trap to floor. Do not fail to state which is wanted, otherwise trap to wall will be furnished. This is a pleasing design, and is strictly No. 1 goods. Enamelled white on the inside and painted outside. Can furnish in sizes as listed below. The 20x30-inch size is the one most generally used.

Note—Our price is for sink complete as illustrated.

No.	Size	Price
4334.	18x24 with fittings, each.....	\$ 5.00
4335.	18x30 with fittings, each.....	7.35
4336.	20x24 with fittings, each.....	16.50
4337.	20x30 with fittings, each.....	18.20
4338.	20x36 with fittings, each.....	20.10



Roll Rim Sink and Drain Boards All in One Piece



A porcelain enameled sink, 20x26 inches, with apron, drain boards 20x18 inches and 12 inch back. Entire length 62 inches. This sink is all in one piece and is supported on concealed wall hangers. Sink is furnished complete with two nickel plated flange bibbs, nickel plated strainer and 1 $\frac{1}{2}$ inch trap, as illustrated.

No. 4273. Complete as shown, Price \$59.40
If legs are not wanted deduct \$54.00

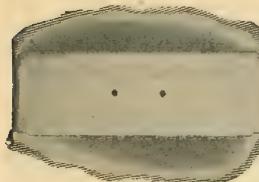
Roll Rim Sink, Back and Drain Board All in One Piece



A strictly modern "A" grade kitchen sink with 12-inch high back, cast iron porcelain enameled drain board, made all in one piece. Furnished in three sizes, as listed below, but the 20x28-inch size is the one most generally used. Trim includes nickel plated strainer, Fuller flange bibbs, and trap as illustrated. Made with drain board on either right or left hand. Be sure to state which is wanted.

No. 4345.	Size of sink	20x26	20x26	20x28
	Size of drain board...20x16		20x22	20x24
	Entire length..... 42 in.		48 in.	52 in.
	Price \$26.45		\$28.00	\$29.65

Porcelain Enameled Sink Backs



Made of best quality iron and coated with clean, white porcelain enamel. Furnished with two or three cock holes, as desired. Two holes supplied unless three are mentioned. For flat rim sinks only.

No. 4362. 12 inches high and 2 $\frac{1}{2}$ inches deep.

Length 24 in. 30 in. 36 in.
Price \$3.55 \$3.80 \$5.40

White Enameled Flat Rim Kitchen Sinks

Made of strictly "A" grade grey iron casting, porcelain enameled on inside and painted on outside. Extra heavy goods. Best grade white enamel baked on at an extreme heat, and is a flawless, pure, clean white enamel, guaranteed not to peel, chalk or blister. Better grade goods, more nicely finished and heavier weight than usually furnished. Fitted with nickel plated strainer, and is 6 inches deep. Shipped securely crated from factory near Chicago. The 18x30 and 20x30 are the sizes most generally used.

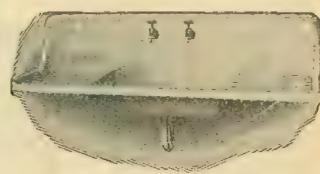
No.	Size	Price, Each
4350.	16x24x6.....	\$4.90
4351.	18x30x6.....	5.05
4352.	18x36x6.....	7.45
4353.	20x30x6.....	5.70
4354.	20x36x6.....	8.10

Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost to us.

Porcelain Enameled Roll Rim Sink with Drain Boards

This porcelain enameled roll rim sink with drain boards has a 12-inch back and is all in one piece. It is supported on concealed wall hangers and includes nickel plated improved strainer, $\frac{3}{4}$ -inch compression flange bibbs with china index handles and 1 $\frac{1}{2}$ -inch P trap. Entire length is 62 inches. Size of sink 20x26 inches and size of drain boards, 20x18 inches.

No. 4274. Complete as described. Price..... \$38.85



Roll Rim Sink, Back, Drain Board and End Piece All in One Piece



A strictly modern high grade, roll rim sink, fitted with 12-inch high back, white enameled drain board and white enameled end piece, all made in one piece. Supported on concealed wall hangers and supplied with nickel plated strainer, two $\frac{1}{2}$ -inch Fuller flange bibbs and 1 $\frac{1}{2}$ -inch P-trap. Furnished in three sizes and with drain board on either right or left-hand end. Do not fail to state which is wanted. Illustration shows right-hand drain board.

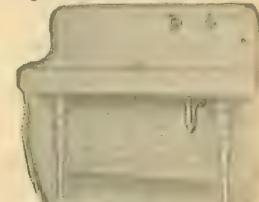
No. 4346.	Size of sink.....	20x26	20x26	20x28
	Size of drain board...20x18		20x22	20x24
	Entire length..... 42 in.		48 in.	52 in.
	Price \$30.15		\$33.75	\$36.00

Highest Grade Deep Apron Sinks

A very handsome fixture. Guaranteed to be ivory white porcelain, enameled over back, drain board, apron and inside of sink. Made in one piece. Absolutely sanitary. Supported on two adjustable painted legs and concealed wall bracket. Supplied with two of the latest pattern $\frac{3}{4}$ -inch nickel plated Fuller flange bibbs having china indexed handles. Trap is 1 $\frac{1}{2}$ -inch nickel plated P design, although we can furnish trap to floor if ordered. Improved nickel plated strainer. All connections for iron pipe.

May be ordered with drain board on left-hand side as illustrated, or on right-hand side. Be sure to state which is wanted.

Catalog	Sink	Drain Board	Total Length	Price
4643	20x26	20x16	42	\$34.55
4644	20x26	20x22	48	41.50
4645	20x28	20x24	52	45.40



Porcelain Enameled Interchangeable Drain Boards



Made of high grade grey iron casting and beautifully enameled with a clean, white enamel. Can be used either right or left-hand and for either flat or roll rim sinks. Furnished complete with bracket, as illustrated.

Cast Sink Brackets

A substantial, solid cast iron bracket, very strong, for either flat or roll rim steel or iron sinks. Furnished without screws. No. 1 is for sink 16 inches to 18 inches wide. No. 2 is for sink 18 inches to 20 inches wide.

No. 4369.	No. 1, pair	56c
No. 4370.	No. 2, pair	70c

Rochester, N. Y.
Sept. 6, 1921.

Dear Sirs:
My father built himself a home with your material and it was satisfactory in every way.

I am yours sincerely,
EVERETT A. BROWN,
Rochester, N. Y.

Safe Delivery Guaranteed

We gladly replace all broken or damaged material free of charge, although damaged shipments are exceedingly rare with us, owing to the unusual care we use in packing.

If any of our shipments arrive in bad order, accept it, pay the freight, and then send us the freight bill with an explanation of damage done, signed by your local freight agent.

He will be only too glad to do this for you, and you won't have to bother any further about it.

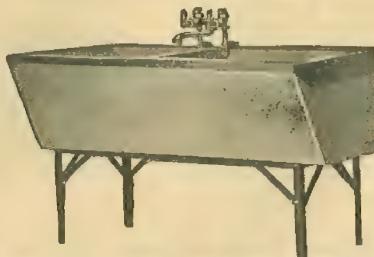
Upon receipt of your paid freight bill, we will promptly reimburse you in full for such damage or replace goods at once, just as you prefer.

declines we will give you the benefit; if it advances we will increase

PLUMBING FIXTURES AT MONEY SAVING PRICES

One Piece Stoneware Laundry Tray SANITARY, INDESTRUCTIBLE and EVERLASTING

Two-compartment
Tray
Requires
One Trap
and One
Faucet;
Three Compartments,
Two Traps
and Two
Faucets



Our Wash Trays are cast in one piece and made everlasting by a secret process. Much stronger and harder than tubs made of stone. All castings, wringer guards, brass plugs and strainers are cast in the tray. The tubs are finished around the top with a one-inch metal rim. All corners are rounded, thereby making these trays easily cleaned. The material of which these tubs are composed is impervious to water, hence there is never any odor from them.

Prices shown below include a strong steel folding stand with the tray. Swinging spout faucet and traps not furnished at price quoted. See their separate prices below. Trays made in two and three compartments, with or without six inch integral high back. Shipped from Chicago.

No. 4296. Two Compartment Tub as Illustrated.

Length in Inches	Width in Inches	Depth in Inches	Weight	Price
48	24	16	350	\$10.45
54	24	16	375	12.15
60	24	16	400	13.70

No. 4297. Two Compartment Tub With 6-Inch High Back.

48	24	16	400	\$14.20
54	24	16	425	16.80
60	24	16	450	19.25

No. 4298. Three Compartment Tub Without High Back.

72	24	16	550	\$16.15
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No. 4299. Three Compartment Tub With 6-Inch High Back.

72	24	16	600	\$21.90
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Swinging Spout Faucets, Each \$3.00 Extra.
Traps, \$2.00 Each, Extra.

Pneumatic Water Systems RUNNING WATER FOR EVERY HOME

\$67.35
and Up

Tank A Hydro Pneumatic Tank in the size specified in table of capacities given below for use with a pressure of 50 lbs. per square inch. It is for vertical setting as illustrated.

Pump A simple design of hand pump which is strong and efficient. It has a 2½-inch brass lined cylinder 4½ inches long, which has a pumping capacity of 7½ gallons per minute against pressure of 50 lbs. Ratchet gear drive as shown. Equipped with 1¼-inch suction and discharge openings.

This pump will force air and water into the tank at the same time by means of the special air intake valve provided. When it becomes necessary to clear the pump you will find it very simple as only one bolt need be removed. Three plugs are arranged in order that it can be completely drained.

Under tests at factory it has been found remarkable for the ease with which water could be pumped against 80 to 90 pounds pressure, apparently no more effort being required than to pump against half that amount with the ordinary pump.

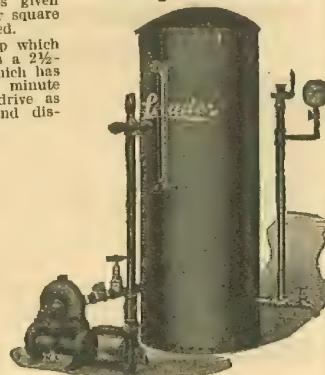
Fittings A complete set of fittings as shown which includes a water gauge, gate valve, check valve, relief valve, foot valve, hose bibb, pressure gauge and stop and waste cock with all pipe as shown, cut to fit.

Our Service is free. If you do not know what size water supply system to install write us giving full details as to what purpose the water will be used. Specify the number of fixtures to be supplied, number of persons in family and amount of stock you expect to water. Also give depth of well. If you have electric or motor power we can furnish a power driven outfit. These systems are easily installed by any handy man as we furnish instructions.

Complete Installing and Operating Instructions Sent With Each System

Shipped Complete from Factory in Illinois.

Easy to Install



VERTICAL TANK

Catalog Number	Capacity of Tank		Size of Tank		Finish of Tank	Price complete as described
	Total Gallons	Working Gallons	Diameter Inches	Length Feet		
5256½	85	56	20	5	235	\$67.35
5258	180	120	30	5	410	81.40
5260	285	175	36	5	515	96.00

NOTE—Prices on this page are subject to market changes. If the market declines, we will give you the benefit; if it advances, we will increase our prices to cover increased cost to us.

Combined Laundry Stove With Tank Heater

A very successful and economical water heater and laundry stove combination. May be placed in kitchen or basement and connected to range boiler. Can only be installed in buildings having a constant flow of water.

Fire pot through which water circulates is made hollow. The water circulating around the entire fire pot is rapidly heated.

All fire pots are tapped for 1-inch connection and are tested to 125 pounds pressure.

Large ash pit with swinging ash pit door having nickel plated screw draft, Shaking and draw center grates.

Made with top 21 x 23 inches and 2 lids 8 inches in diameter as shown in illustration. Weight 130 pounds. Our catalogue No. 1788A.

Heating capacity 100 gallons per hour. Fire pot is 11¾ inches inside diameter, 14¾ inches outside diameter.

No. 1788A. Price, Stove only. \$12.95

No. 4653. Galvanized 30-gallon Range Boiler complete with stand, tube and couplings. 11.55

No. 4654. Galvanized 40-gallon Range Boiler complete with stand, tube and couplings. 15.30



Cast Iron Tank \$33.00 Heater

When a great quantity of hot water is wanted, we advise this type of heater. This is a very efficient heater and guaranteed to be economical in fuel consumption; will burn either hard or soft coal.

This heater is very simply made and is especially designed for heating hot water for domestic purposes, but can also be used for heating plants of about 100 to 125 feet of radiation. The grate diameter is 10 inches and base 17 inches, with a 14½-inch diameter fire pot at bottom. The distance from floor to top of smoke dome is 36 inches, and smoke pipe connection is 5 inches in diameter. The outlet and inlet are tapped for 1½-inch pipe. Heating capacity is 200 gallons per hour.

Shipping weight about 245 pounds. Shipped from factory in Southern Illinois. No. 4658. \$33.00



FREE ESTIMATES

We invite our customers to take full advantage of our free estimating service.

You are often asked to figure on jobs where "odd" or special millwork items are wanted. Unless you know just what such material will cost, your bid may be too high or too low. In either case you are the loser.

Our estimating department is here to help you. We want you to use it freely. There is no reason why you should guess or "take a chance" when you are always welcome to full and complete information.

When efficient service and guaranteed qualities are assured it is always Price that clinches a sale.

This estimating service costs you nothing. Not the slightest obligation is incurred. As a matter of fact we welcome the opportunity to assist you in this way whenever we can be of help.

LOW FREIGHT CHARGES

Contrary to the opinion of many who have not investigated the facts, freight charges covering lumber and millwork are not high.

If you will send us your lumber and millwork bills we shall gladly send you an estimate quoting prices on the entire list and telling you exactly what the freight charges will be.

Such an estimate will serve as a basis for making direct comparisons so that you can personally judge of the savings our prices represent.

It will add to your information and give us a chance to tell our story. Both are benefited.

If the market declines, we will give you the benefit; if it advances, we will increase our prices to cover increased cost to us.

ELECTRA BATHROOM OUTFIT

An Attractive
Modern Design

Porcelain Enameled Tub Square Design Venetian Body

Colonial Design Drop Apron Lavatory

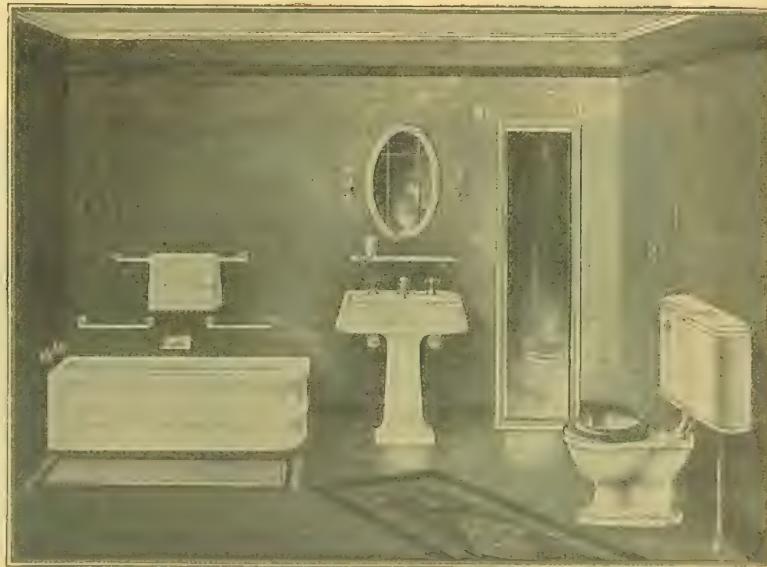
Vitreous China Syphon Jet Closet

Bath Tub

This tub is one of the latest designs in bathroom fixtures. It is of a high grade porcelain, enameled on the inside and also on the outside. It has a 3½-inch flat rounded rim. This is a beautiful white enameled corner apron tub being built in on the back and one side wall. This tub can be furnished for right or left hand corner. Illustration shows left hand corner. Waste and supply fittings are solid brass concealed in the wall, so that only the controlling knobs with china indexed handles protrude. This fixture eliminates the use of rubber stoppers. The trimmings are fitted with easy adjustable iron pipe connections. The tub as well as being attractive, is practical and sanitary. Dust is prevented from collecting under the tub due to the fact that it is tiled in.

Syphon Jet Closet

A massive vitreous china tank. It is fitted with the latest improved compound lever ball cock with thumb screw adjustments and has



An Exceptionally High Grade Outfit

a sound deadening filler. It is equipped also, with new noiseless siphon plunger valve and china tripping lever. Has nickel plated brass supply pipe to floor with adjustable iron pipe connections and 2-inch nickel plated brass adjustable flush connections. The seat is of reinforced birch mahogany with heavy nickel plated brass hinges. Has noiseless designed vitreous china siphon jet closet bowl. This closet outfit is one of the latest designs and it would add to the attractiveness of your bathroom.

Lavatory

A high grade porcelain enameled drop apron and pedestal lavatory. It is fitted with the latest combination waste and supply fixture with china escutcheons and indexed handles. This fixture eliminates the use of rubber stoppers. Has 1¼-inch heavy patterned nickel plated brass trap to floor or wall; also nickel plated adjustable brass supplies to floor or wall. All fitted with easy adjustable iron pipe connections. Size 20x24 inches, basin 11x13 inches.

Catalog No.

4270—Three-piece outfit with bath tub 5 feet long.....

\$149.00

4271—Three-piece outfit with bath tub 5 feet 6 inches long.....

153.00

\$97⁰⁰ For This Complete Set of Attractive Colonial Design Fixtures—Our "Clio" Outfit

With White Porcelain Enameled Bathtub on Base

Noiseless Syphon Jet Closet Outfit with Vitreous China Tank and Birch Mahogany Seat

Large Massive Deep Apron Lavatory

All Fixtures Trimmed Complete with Heavy Brass Nickel Plated Fittings to Wall or Floor

Bath Tub Attractive Colonial design on sanitary base, which prevents dust from getting under it. Made of the best grade grey iron and coated with three coats of white porcelain enamel thoroughly baked on. Will not chip or peel. Highest quality throughout. Furnished complete with nickel plated, heavy brass fuller double bath cock; nickel plated supply pipes to floor; new improved nickel plated Ideal waste with china indexed top. This eliminates the necessity of rubber stoppers. Width over rim, 30 inches; height to top of rim, 22½ inches; depth inside, 17 inches.

Catalog No.

4290—Three-piece outfit with bath tub 4 feet 6 inches long.....

\$ 97.00

4291—Three-piece outfit with bath tub 5 feet long.....

99.00

4292—Three-piece outfit with bath tub 5 feet 6 inches long.....

102.00

Lavatory

This modern well designed lavatory has a deep apron with high back. Best grade grey iron carefully coated with the highest quality of white porcelain enamel. Held in place by concealed wall hanger, which is furnished. Fitted complete with nickel plated china indexed compression bibbs; nickel plated brass supply pipes to wall or floor; nickel plated brass trap to wall or floor. Specify which when ordering. Size of slab, 18x24 inches; back, 10 inches; apron, 6 inches.

Syphon Jet Closet Out-

fit Highest quality vitreous china tank, which is not affected by alkaline water. Fitted with latest improved flushing device made of heavy brass and a rubber ball valve. A light pressure on lever causes strong flushing and siphon action. White china noiseless siphon jet closet bowl connected to tank by offset connection. Tank and bowl glazed both inside and outside. Highly finished Birch Mahogany seat with nickel plated offset hinges. Furnished complete with heavy nickel plated supply pipe to floor.



All of our plumbing fixtures are furnished with iron pipe connections. Therefore any handy man can install these goods—dispensing with the services of a high priced mechanic.

Prices of Bathroom Outfits include Tub, Lavatory, Tank and Closet with all fittings complete as described, but do not include Bathroom furnishings, such as towel racks, paper holders, mirrors, bath seat, etc.

Note—Prices on this page are subject to market changes. If the market declines we will give you the benefit; if it advances we will increase our prices to cover increased cost to us.

Modern Bathroom Outfits A Big Price Saving

Moulded from Solid Cast Iron—Finished with Triple Baked on Enamel

\$72⁰⁰

**Triton Outfit
Complete
With All Fittings
Above the Floor**

**Three-Inch Roll
Rim Bathtub**

One Piece Lavatory

**Syphonic Action
Closet Bowl—**

Polished Wood Tank

Bath Tub Sanitary white porcelain enameled bath tub with heavy 3-in. roll rim. Presents neat and attractive appearance. Furnished with heavy nickel plated brass fuller double bath cock for hot and cold water and connected waste and overflow. Width, 30 inches; depth inside, 17 inches; height from floor to top of rim, 22½ inches.

Lavatory made in one piece, porcelain enamel inside, over roll of rim and back. It is of the half circle style with a "D" pattern bowl 10x14 inches. Back 6 inches high. Slab 17x19 inches with depressed soap dish cast in top. Supported on concealed hanger. Fitted with heavy brass nickel plated faucets with china index top marked "Hot" and "Cold," nickel plated 1¼-inch "P" trap to wall or floor as ordered, waste plug and couplings, rubber stopper, and nickel plated chain.



Sanitary Low Down Tank Closet Outfit

will pass the most rigid inspection. Bowl is syphon washdown made of the highest grade vitreous earthenware properly glazed and baked, assuring a smooth, glossy surface. Highly polished seat is fitted with brass nickel plated offset hinges. Tank is made of thoroughly seasoned lumber, piano polished, lined with copper, fitted with rubber ball valve, and the latest pattern flush valve. Push button conveniently located on tank. Heavy nickel plated brass screws and washers furnished for fastening closet bowl to floor.

All fittings threaded for iron pipe connections. Shipped from factory near Chicago.

Catalog No.	
4278—Three-piece outfit with bath tub 4 feet 6 inches long	\$72.00
4279—Three-piece outfit with bath tub 5 feet long	73.00
4280—Three-piece outfit with bath tub 5 feet 6 inches long	75.00

Vesta Bathroom Outfit—Easy to Install



\$54⁰⁰ Buys This Complete Outfit

Lavatory porcelain enameled, one piece, supported on concealed wall hanger, nickel plated low down faucets index tops marked "Hot" and "Cold," nickel plated supply pipes, 1¼-inch "P" trap to wall or floor as ordered, rubber stopper, and nickel plated chain. Slab 16x19½ inches with sanitary soap dish cast in top. Back 6 inches high. Bowl 10x14 inches.

Closet Outfit All porcelain, syphon washdown closet bowl with golden oak tank and seat with cover. Nickel plated ¾-inch supply pipe. Flush button on tank. Nickel plated screws and washers for fastening closet bowl to floor. Tank lined with heavy copper and fitted with ball valve. The best medium priced outfit that can be obtained.

Catalog No.	
4281—Three-piece outfit with bath tub 4 feet 6 inches long	\$54.00
4282—Three-piece outfit with bath tub 5 feet long	55.00
4283—Three-piece outfit with bath tub 5 feet 6 inches long	56.00

Bathtub Made of heavy steel, with 2½-inch steel rolled rim. Finished in white enamel inside and out. Built for standard plumbing fittings. Fitted with waste and overflow, complete with brass nut and tail-pipe, threaded for 1¼-inch iron pipe.

Being built of steel, with cast-iron legs, it is exceptionally strong and durable. This tub would compare favorably with iron tubs selling for much more.

Tub not bored for bibb connections and bibbs not included.

All fittings threaded for iron pipe connections. Bath Tub shipped from Detroit, Mich. Balance from Chicago.

All of our plumbing fixtures are furnished with iron pipe connections. Therefore any handy man can install these goods—dispensing with the services of a high-priced mechanic.

Prices of Bathroom Outfits include Tub, Lavatory, Tank and Closet, with all fittings complete as described, but do not include Bathroom furnishings, such as towel racks, paper holders, mirrors, bath seats, etc.

Note—Prices on this page are subject to market changes. If the market declines, we will give you the benefit; if it advances, we will increase our prices to cover increased cost to us.

GUARANTEED WARM AIR PIPE FURNACE

\$59⁵⁰ AND UP

For Warm Air Furnace Complete

This furnace is an improved model of our well known all-cast heater. It embodies the most modern features in furnace construction, heating capacities and efficiency. Note the extra large single fire door, the large oval shaped hinged clean out door and the humidifier or water pan conveniently located just below the fire door opening.

This furnace is the result of years of study and experience by expert heating engineers who are familiar with all the requirements of an efficient furnace. The castings are made of fine gray iron and each part is carefully fitted at the factory. Each furnace is set up and marked with a serial number so that all parts so assembled will be shipped to you ready to set up. It is then dismantled and crated for shipment in knock-down form to save freight. The work of installation is a simple matter with the instructions we furnish. No previous experience is necessary.

This furnace is conservatively rated and will deliver up to the capacity given below without forcing the fire. Order one of these efficient furnaces today and be convinced of its fuel and money saving possibilities.

FREE ESTIMATES

Send us a sketch of your building for our estimate on a complete Warm Air Heating Plant including all necessary equipment.

GALVANIZED DOUBLE CASING

CAST IRON RADIATOR



Some Important Features of this Remarkable Furnace

Base Plate Made all in one piece of solid cast iron and consists of the ash pit bottom and outer base or casing ring.

Ash Pit Deep and roomy. Big enough to allow ashes to accumulate with little danger of burning out grate.

Grate New improved triangular grate. Any of the three surfaces can be used, preferably one side each day and their life will be prolonged indefinitely. Any or all grates may be easily removed in about two minutes.

Fire Pot Extra heavy corrugated cast iron made in two sections to allow for expansion and contraction. Extra large surface due to corrugations.

Feed Section Also extra heavy corrugated cast iron.

Radiator Extra heavy all cast iron and reversible.

Casings Heavy 26 gauge galvanized iron. Inside casing made of black iron.

Doors Carefully fitted extra large doors which add convenience to feeding and cleaning the furnace.

Joints All joints are cupped in which asbestos cement is to be placed making a perfectly gas tight joint.

Accessories With each furnace we include, draft, asbestos cement, water pan, poker, shaker handle, draft and regulating dial plate, chain and pulleys. Casing collars and smoke pipe not included at these prices.

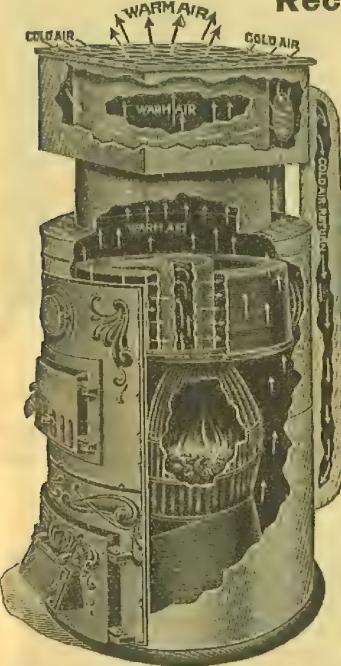
Catalog Number	Diam. Casing Inches	Diam. Fire Pot Inches	Grate Area Sq. Ins.	Height Casing Inches	Size of Feed Door	Size Smoke Pipe	Heating Capacity Cubic Feet	Shipping Weight Complete	Price Complete
5324	34	18	154	43	9 $\frac{3}{4}$ x11 $\frac{3}{4}$	7	8000	691	\$59.50
5325	38	20	201	45	10 $\frac{1}{4}$ x11 $\frac{3}{4}$	8	11000	835	69.50
5326	42	22	251	47	10 $\frac{3}{4}$ x11 $\frac{3}{4}$	8	16000	1000	85.00
5327	46	24	314	49	12 $\frac{1}{4}$ x12 $\frac{3}{4}$	8	22000	1217	100.75
5328	50	26	380	53	12 x12 $\frac{3}{4}$	9	32000	1449	118.95

PIPELESS FURNACES

Recirculating Pipeless Furnace

Burns Hard Coal, Soft Coal, Wood or Coke

More simple and superior in operation to all others. Warm air leaves the center of the register, ascending to the ceiling, forcing cold air to the floor. Cold air will be forced by this to run along the floor and into the outside of the register. It flows to the rear of the register box, where it passes through two galvanized ducts to the bottom of the furnace to be reheated. Circulation is forced and it cannot fail to operate. We have hundreds of plants bearing out the strongest claim we make.

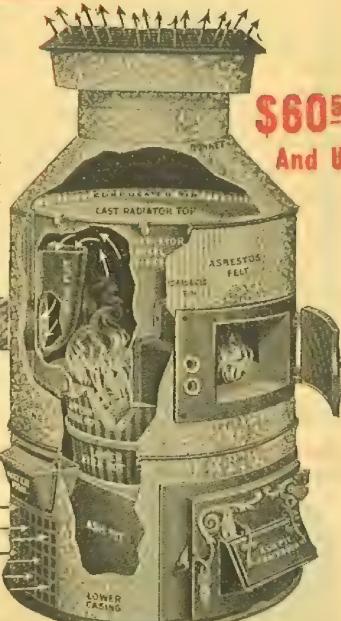


Tropic Pipeless Furnace

Burns Hard Coal, Soft Coal, Wood or Coke

Very economical in first cost and upkeep. Firepot and grates the same as furnished on our Recirculating & Munger Furnaces. Radiator sides of heavy sheet steel with cast iron top and bottom. Galvanized casing lined with corrugated tin and asbestos. Large fuel door and combustion chamber especially adapts this furnace for burning wood. Cold air is taken from basement. Adjustable to a basement height from 6 to 8 ft.

Prices include furnace complete as illustrated with large register, check damper, shaker, poker, waterpan, draft, regulating dial with chain and pulleys and cement for joints.



Smokepipe Not Included.

Catalog Number	Diam. of Fire Pot Inches	Size of Smoke Pipe	Diameter of Casing, Inches	Heat Capacity	Shipping Weight	Dimension Register, Inches	Price
5317	20	8 in.	34	13,000	946	22x24	\$86.00
5318	22	8 in.	38	16,000	1,090	24x27	103.50
5319	24	8 in.	42	23,000	1,363	30x30	129.10
5320	26	9 in.	46	35,000	1,563	30x36	151.50
5321	28	10 in.	50	47,000	1,950	36x36	183.65
5322	30	10 in.	54	65,000	2,200	40x40	220.00

SHIPPED FROM FACTORY IN SOUTHERN ILLINOIS

IMPROVED MUNGER PIPELESS FURNACE

A Highly Efficient and Durable Heating System



Accessories

With each furnace we include, without extra charge, check draft, asbestos shaker handle, draft and regulating dial, chain and pulleys.

We stand squarely behind this furnace and can recommend it as being remarkably efficient and durable.

It is a practical all cast Pipeless Furnace, made in an entirely new pattern embodying an attractive appearance with modern ideas of furnace construction and heating capacity. It has an extra large single feed door, large water pan conveniently located just below the fire door opening and a large oval clean-out door, making it easy to keep clean and thus at all times operating at its greatest efficiency.

The castings are extra heavy, thereby assuring an unusually long life. Each part is fitted and the furnace set up at the factory. It is then dismantled and crated for shipment in the knock-down to save freight.

Installation is easily accomplished with the aid of complete set of instructions furnished with each order. Previous experience is not necessary.

The Furnace is conservatively rated and will deliver up to the capacity given without forcing the fire. With ordinary care this durable furnace will give many years of satisfactory service.

A Few Important Features

Base Plate Made all in one piece of solid cast iron consisting of ash bottom and outer base or casing ring.

Ash Pit Deep and roomy. Big enough to permit accumulation of ashes without danger of burning out grate.

Grate Improved triangular grate. Any three surfaces may be used, preferably one side each day. This will prolong the life of grate indefinitely. Any or all grates easily removable.

Fire Pot Extra heavy corrugated cast iron made in two sections to allow for expansion and contraction. Extra large heating surface.

Feed Section Also made of extra heavy corrugated cast iron.

Radiator Extra heavy all cast iron and reversible.

Casings Heavy 26 gauge galvanized iron. Inside casing made of black iron.

Doors Extra large and carefully fitted.

Joints All joints cut in which asbestos cement is to be placed to effect a gas-tight joint.

Equipment Consists of check draft, asbestos cement, water pan, poker, shaker handle, draft and regulating dial, chain and pulleys.

Smoke pipe not included.

All Dimensions Given in Inches

Catalog Number	Inside Casing	Outside Casing	Diameter Fire Pot	Size of Register	Size of Hot Air Pipe	Size of Smoke Pipe	Heating Capacity, Cubic Feet	Grate Area Sq. In.	Size Feed Door	Shipping Weight Complete	Price
5329	30	38	18	21x27	18	7	10,000	154	9 1/4 x1 1/8	880	\$ 76.00
5330	34	42	20	30x30	22	8	13,000	201	10 1/2 x1 1/4	990	\$ 91.25
5331	38	46	22	34x34	26	8	18,000	251	10 1/4 x1 1/4	1220	\$ 99.00
5332	42	50	24	36x36	28	8	25,000	314	12 x1 2 1/4	1407	\$ 109.50
5333	46	54	26	40x40	30	9	35,000	380	12 x1 2 1/4	1697	\$ 158.00

LET THE OAKLAND CIRCULATOR Replace Your Old Unsightly Stove

The "Oakland" Circulator is a practical, all-cast attractive heater for cottages, bungalows, stores, offices, small churches, schools or garages. It is used to replace the old unsightly stove that merely radiated an intense heat to one room.

This Circulator applies the most modern method of heating by circulating warm air to the surrounding rooms. Its construction embodies the principles of a warm air pipeless furnace. The outer casing has a clearance of seven inches from the floor and ample circulation space from bottom to top, drawing cold air from the floor and bringing it into contact with the balloon shaped dome. The air thus warmed and with moisture added from the water pan conveniently located at the top of the heater, circulates upward and outward creating a uniform healthful temperature.

The all-cast heater has a large roomy ash pit, heavy duplex triangular bar grate de-

N^o. 5347—Black with Nickel Trim.....

No. 5348—Grained Mahogany Porcelain Enameled Finish.....

signed for hard or soft coal or wood, deep rectangular fire barrel with practically the capacity of a furnace fire pot. There is an extra heavy fire dome of the balloon type.

The inner heater is encased in a beautiful all cast iron cabinet, furnished either in imitation of brown grained mahogany or black with nickel trim.

Measurements

Height	44	inches
Width	26 1/2	inches
Depth	18 1/2	inches
Fire Barrel (at Top)	13 1/2 x20	inches
Floor Space Required	26 1/2 x18 1/2	inches
Grate Surface	9 1/2 x17 1/2	inches
Fire Door Opening	8 1/2 x15 1/2	inches
Ash Door Opening	6x16	inches
Depth Fire Pot	10	inches
Reversible Pipe-Collar	7	inches
Clearance of Main Bottom	7	inches
Shipping Weight (crated)	425 lbs.	

\$40.50

62.75

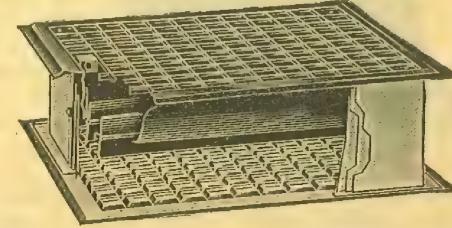
Domestic Water Heater

Warm Upstairs Rooms at No Extra Fuel Cost

All of our furnaces and boilers are cored so this type of coil can be installed. It is the most reliable and efficient heater of this type as it is a one piece iron casting with no parts to get out of order. This heater has an interior dividing wall which compels the water to travel twice the length of the heater in passing through it and as the lower end rests in the fire, the result is positive. Will heat sufficient water for a 40-gallon range boiler without any extra fuel cost and no matter where your range boiler is located, this heater will keep it filled with hot water.

92 15

Each register is complete in itself, consisting of a floor register with valves, a ceiling plate and a sheet metal box, which adjusts from seven to twelve inches, connected by two spiral springs holding all

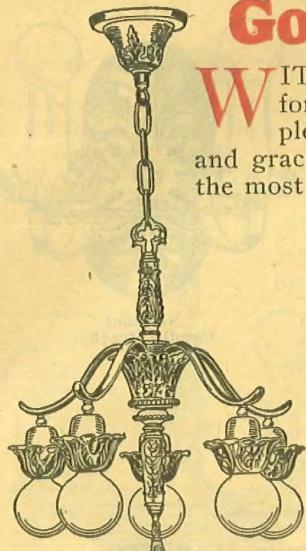


Shipped from Factory direct.

Design No.	Size of register, inches	Price
5235	8x10	\$2.95
5236	10x12	4.25

Gold Metal Home Set

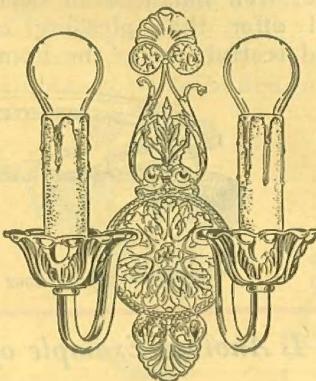
WITH the demand for better homes comes the demand for better lighting equipment. That is why we take pleasure in introducing the GOLD METAL set. Beauty and grace combined with utility and economy makes this line the most popular ever presented.



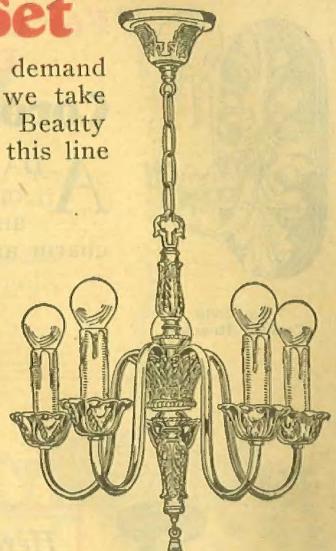
Design No. 2551
Living Room



No. 2552



No. 2553



Design No. 2554
Dining Room



Bed Room
No. 2555



Hall
No. 2558

Nine Exquisite Fixtures

One for every room in the house—finished in the newest Verdigold treatment. Now offered at wholesale prices. The leaf motif, the etched oval tube arms are featured and considered the latest achievement in lighting fitment.

Complete 9-Piece Gold Metal Set, Wired Complete, Ready to Install

\$66⁷⁵

Verdigold—A Gold Plate Antiqued with Ornamental Details Tinted in a Delicate Shade of Green

No. 2554—5-light candle fixture for the dining room. Length 36", width 18" **\$15.40**

No. 2551—5-light ball lamp fixture for the living room. Length 36", width 18" **\$15.40**

No. 2552—1-light candle bracket for the living or dining room. Back plate 4½" x 12", extends 5" **\$4.20**

No. 2553—2-light candle bracket for the living 4½" x 12½", spread 6" **\$4.20**

No. 2555—2-light ball lamp bedroom fixture. Length 36", width 12" **\$8.35**

No. 2558—1-light hall lantern. Length 36", lantern 9" x 15", 4 crackled glass panels **\$9.45**

No. 2556—White enameled kitchen light with 4" x 9" Peerion white glass unit **\$1.85**

No. 2557—White porcelain bath bracket with convenience outlet for curlers, heaters, etc. The finest bath bracket made **\$3.95**

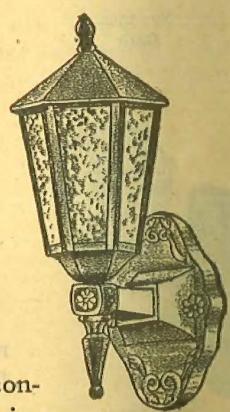
No. 2559—Iron porch bracket with removable roof. Height 14"; extends 8". Dead black. Clear moss glass panels **\$3.95**



Kitchen
No. 2556



Bath
No. 2557

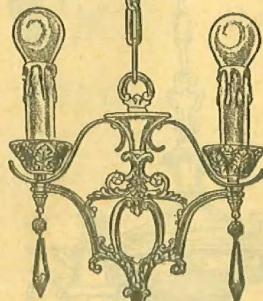


Porch
No. 2559

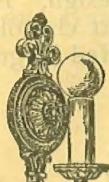
Prices are for fixtures wired complete with "Notorch" connectors, crow feet and glass indicated. Light bulbs are not included. Fixtures are ready to install.

Modern Fixtures for Modern Homes

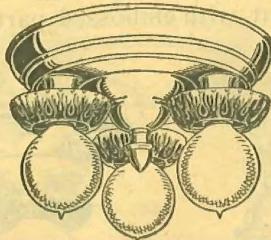
THIS assortment has been carefully selected to supply the current need for new designs for both old and new homes. The finishes, design and material are the best obtainable and like all the fixtures we illustrate and list, our guarantee for quality is incorporated.



No. 2577



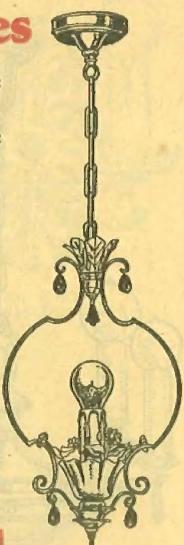
No. 2578



No. 2579—3-Light



No. 2580



No. 2581

New Styles and Finishes

Dainty candle fixtures and brackets for the modern bungalow are now in vogue and have entirely replaced the old type bowl fixtures. Among the new finishes are verdigold, polytone, ivory, old ivory and color. They last and harmonize with most any surrounding. All fixtures are wired complete with Notorch connectors, crowfeet and ready to install. Glassware supplied as described. Light bulbs are not included.

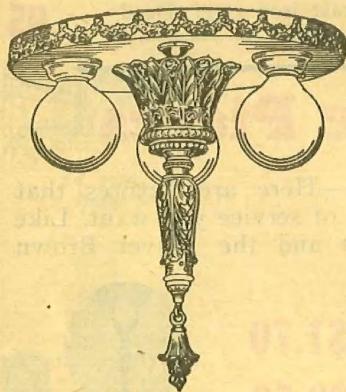
No. 2577. 2 light candle fixtures for bedrooms, halls, etc. Cast harp and candle cup, amber drips. Finished in ivory and color. Length 30 inches, width 12 inches..... **\$6.10**

No. 2578. 1 light candle bracket finished in polytone, drip candle, extends 4½ inches, height 11 inches..... **\$4.15**

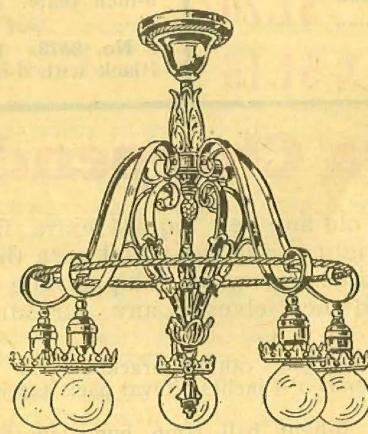
No. 2579. 3 light boudoir fixture with 10 inch ceiling plate, finished in ivory..... **\$2.40**

No. 2580. 2 light candle bracket to match No. 2578 and as supplementary bracket to go with Coronada set. Height 11 inches, width 7 inches, finished in polytone..... **\$5.25**

No. 2581. 1 light lantern for hall, den or odd places, 6 color glass drops, metal cup holds metal flowers and leaves. Length 36 inches, width 10 inches, finished in old ivory and color. **\$8.50**



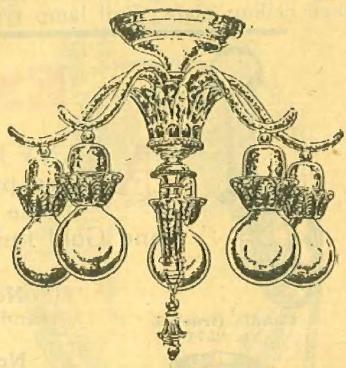
No. 2582



No. 2583

No. 2582. 3 light ceiling type fixtures for halls, bedrooms, dinettes, etc. Cast ornament and spindle, stippled 12-inch ceiling plate. Length 14 inches. Verdigold finish. This piece belongs in the gold metal line and is of the same quality and design. **\$6.40**

No. 2583. 5 light semi ceiling and fixtures for ball lamps for bungalow or low ceiling. Length 20 inches, width 20 inches, finished in polytone. **\$14.60**



No. 2584

No. 2584. 5 light semi ceiling verdigold fixtures for ball lamps. Length 16 inches, width 18 inches. This is another of the gold metal pieces and constructed of the same material and in the same beautiful finish, as those illustrated on page 93.... **\$15.35**

S E R V I C E



**ALWAYS
ON TIME**

*Prompt Shipments are Often
as Important as Low Prices*

Orders for Stock Goods selected from our catalog are shipped promptly. It is only necessary to select and crate the material which will go forward without unnecessary delay.

Special Made to Order Material is manufactured in the shortest time possible. The time of shipment depends, of course, upon the character of the order, but the very nature of our organization, together with special equipment, permits us to handle such work with the utmost speed.

In the Warehouses and on the shipping platforms our experienced packers and loaders carefully but quickly load the various orders into trap cars that are hauled from our private switch every afternoon.

Our Big Warehouse is chock-full of millwork such as is listed in our catalog. This in itself is a strong assurance of PROMPT SERVICE.

*Chicago with its 27 railroads is the
World's Greatest Shipping Center*

Millwork and Building Material that *Satisfies*



*Everything to Build
a new home or
Repair an old one*

Catalog No.371
March 10, 1928

Chicago Millwork Supply Co.

1396 to 1404 West 37th St.

CHICAGO

Phones all Depts. Lafayette 2800